COMMONWEALTH of PENNSYLVANIA
DEPARTMENT of MINES and MINERAL INDUSTRIES

Bituminous Coal Division

1962

Annual Report

Harrisburg, Pennsylvania

WILLIAM W. SCRANTON
Governor

H. B. CHARMBURY
Secretary of Mines and Mineral Industries

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DEPARTMENT OF MINES AND
MINERAL INDUSTRIES
HARRISBURG

H. B. CHARMBURY
THE SECRETARY

May 1, 1963

Honorable William W. Scranton
Governor of Pennsylvania
Harrisburg, Pennsylvania

Dear Governor:

In compliance with the Act of April 14, 1903, I transmit herewith the Report of the Department of Mines and Mineral Industries for the year ending December 31, 1962, covering in detail the operations in the Bituminous Coal Division of Pennsylvania.

Respectfully submitted,

H. B. Charmbury

H. B. Charmbury
Secretary of Mines
and Mineral Industries

WILLIAM W. SCRANTON
GOVERNOR OF PENNSYLVANIA

William W. Scranton was elected Governor of Pennsylvania on November 6, 1962, and inaugurated as Pennsylvania's 103rd Governor on January 15, 1963.

Governor and Mrs. Scranton have four children--Susan, William W., Joseph C. and Peter K.

He is a veteran of the United States Air Force, serving in World War II as a pilot and operations officer, and left active duty with the rank of Captain. He is presently a Major in the Air Force Reserve.

He served as Special Assistant to Secretary of State, Christian A. Herter. Administered Secretary's private office, interpreted United States foreign policy for press and represented the United States at conferences in Latin America, North Atlantic Treaty Organization and the United Nations.

In November, 1960, he was elected to the 87th Congress from Pennsylvania's 10th District, and served on the Banking and Currency Committee.

He is or has been a Director, Boys Club of Scranton; Family Service of Lackawanna County; vice-president, President's Council University of Scranton (administered by Jesuit Fathers); trustee, Westminister Presbyterian Church; trustee, Keystone Junior College, LaPlume, Pa.; director and member of executive committee Scranton Chamber of Commerce; member-at-large, National Council of Boy Scouts; vice-president of board of directors, Geisinger Memorial Hospital and Foss Clinic, Danville, Pa.; special advisory committee and executive committee United Community Chests and Councils of America; campaign chairman 1957 Lackawanna United Fund. Recipient of B'nai B'rith Americanism Award and St. David's Society Distinguished Citizens Award.

Among firms Governor Scranton has served as member of board of directors (resigned all after election to Congress) are International Salt Company, Lackawanna Railroad, International Correspondence Schools World Ltd. and International Textbook Company.

He is a member of the American Legion; Veterans of Foreign Wars; Lackawanna Bar Association; Pennsylvania Bar Association; Reserve Officers Association of United States; Friends of Scouting, Forest Lakes Council, Boy Scouts of America; Lackawanna Historical Society; Everhart Museum Association; Pennsylvania Farmers Association; American Farm Bureau Federation; Scranton Advertising Club; Seniors International, Scranton Chapter No. 1; Lackawanna County Federation of Sportsmen's Clubs; National Rifle Association of America; Scranton Chamber of Commerce; Mid-Valley Old Timers Athletic Association and a variety of other civic groups and organizations.

Governor Scranton is the son of the late Worthington Scranton, long active in Pennsylvania politics, and the late Marion Margery Scranton, Republican National Committeewoman from Pennsylvania from 1928 to 1951 and National Vice-chairman from 1940 to 1944.

H. B. CHARMBURY, SECRETARY
DEPARTMENT OF MINES AND MINERAL INDUSTRIES
COMMONWEALTH OF PENNSYLVANIA

H. Beecher Charmbury was appointed Secretary of the Department of Mines and Mineral Industries on January 30, 1963, by Governor William W. Scranton.

Secretary Charmbury was born on September 21, 1914, in Hanover, Pennsylvania. He was graduated from Hanover High School in 1932; Gettysburg College in 1936, receiving an A.B. degree Cum Laude; the University of Pennsylvania in 1937, receiving a M.S. degree; and The Pennsylvania State University in 1942, receiving his Ph. D. degree.

In June, 1938, he married the former Mildred Louise Wentz, and they have two children--Deborah Louise and Thomas Elert.

He was employed by The Pennsylvania State University from September, 1937, to January, 1963, as a Research Assistant, Assistant Professor, Associate Professor and finally as Professor and Head of the Department of Mineral Preparation.

In 1958 he was an invited lecturer at the Third International Coal Preparation Congress at Liege, Belgium, and in 1962 he was an invited lecturer at the First European Symposium on Size Reduction at Frankfurt, Germany.

He has served as technical consultant to various companies, organizations and municipalities on problems related to the preparation, beneficiation and utilization of bituminous and anthracite coals and metallic and nonmetallic minerals in addition to problems related to the causes and control of air pollution.

Secretary Charmbury has prepared many papers for publication, a few of which are listed below:

Advances in Coal Preparation, Mechanization, Vol. 26, No. 9, Pages 28-34 (September 1962).
Traprock Fill Creates Urban Headaches, Rock Products, Vol. 65, No. 9, Pages 106-112 (September 1962).
Pinches Sluice to the Rescue, Rock Products, Vol. 65, No. 2, Pages 73-74 (February 1962).
Precise Control for Utility and General Industrial Coal, Utilization, 15, No. 7, Pages 11-13 (July 1961).

He is a member of the American Institute of Mining, Metallurgical and Petroleum Engineers, American Chemical Society, American Mining Congress, American Association of University Professors, American Society for Engineering Education and the National Academy of Sciences.

He is also a member of the Grace Lutheran Church; Patmos Lodge No. 348, F. & A. M.; B. P. O. Elks, of which he is the present State Vice President; Centre Hills Country Club; and was Chairman of the Centre County Republican Party from 1960 to January, 1963.

Secretary Charmbury is listed in the American Men of Science, Who's Who in American Education, Who's Who in Engineering, Who's Who in the East and Leaders in American Science.

STATISTICAL REPORTS

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF MINES AND MINERAL INDUSTRIES

BITUMINOUS COAL DIVISION

Production, Employes, Fatalities, 1877 to 1962

Year	Production (Net Tons)*	Stripping Production	Employes	Fatalities	Production Per Fatality	Fatalities Per 1,000 Employes	Fatalities Per 1,000,000 Tons Produced	No. Of Inspectors
1877	1,305,932	-	16,627	13	100,456	0.78	9.95	3
1878	12,500,741	-	25,787	48	260,432	1.86	3.84	3
1879	14,341,369	-	27,286	55	242,570	2.01	3.82	3
1880	16,564,440	-	33,391	48	345,092	1.43	2.90	3
1881	15,916,123	-	35,530	57	279,230	1.60	3.58	4
1882	20,694,110	-	42,393	94	220,150	2.22	4.54	4
1883	18,729,817	-	35,091	54	346,848	1.54	5.02	6
1884	20,553,090	-	39,904	105	195,744	2.63	5.11	6
1885	23,413,692	-	44,145	83	282,092	1.88	3.54	8
1886	27,107,173	-	52,364	74	366,313	1.41	2.73	8
1887	29,966,855	-	57,868	84	356,748	2.14	2.80	8
1888	33,772,286	-	61,565	90	375,248	1.46	2.66	8
1889	34,625,054	-	62,084	105	329,762	1.69	3.03	8
1890	40,884,103	-	67,383	146	273,179	2.17	3.57	8
1891	41,805,642	-	74,135	237	176,395	3.20	5.67	8
1892	46,581,575	-	78,805	134	347,623	1.70	2.88	8
1893	43,421,898	-	81,872	131	334,015	1.60	3.02	10
1894	39,800,210	-	86,118	123	320,969	1.50	3.09	10
1895	51,818,112	-	84,976	156	332,167	1.84	3.01	10
1896	50,284,692	-	83,801	180	279,359	2.15	3.58	10
1897	54,625,272	-	86,553	150	364,168	1.73	2.75	10
1898	64,247,665	-	87,803	200	321,238	2.28	3.11	10
1899	73,066,945	-	91,505	258	283,205	2.82	3.53	10
1900	79,318,362	-	108,735	265	299,315	2.44	3.34	10
1901	80,914,236	-	117,501	301	268,818	2.56	3.72	12
1902	98,529,122	-	135,611	456	216,072	3.36	4.63	12
1903	103,713,982	-	151,745	402	257,995	2.65	3.83	15
1904	99,600,167	-	155,747	536	185,821	3.44	5.38	15
1905	119,361,514	-	164,941	479	249,189	2.90	4.01	16
1906	129,532,989	-	172,928	477	271,557	2.76	3.68	18
1907	149,559,047	-	183,121	806	185,557	4.40	5.59	20
1908	114,937,375	-	181,840	572	200,939	3.15	4.98	20
1909	136,205,695	-	185,921	506	269,181	2.72	3.71	21
1910	148,770,858	-	193,488	539	276,013	2.79	3.62	21
1911	142,189,329	-	182,653	515	276,096	2.82	3.62	25
1912	160,830,492	-	182,642	446	360,606	2.44	2.77	26
1913	172,965,659	-	189,909	611	283,086	3.22	3.53	28
1914	145,884,530	-	196,038	413	353,231	2.11	2.83	28
1915	157,420,068	-	187,734	442	356,154	2.35	2.81	30
1916	169,123,814	-	174,304	436	387,899	2.50	2.58	30
1917	171,074,411	-	186,586	494	346,304	2.65	2.89	30
1918	177,217,294	-	181,678	494	358,739	2.72	2.79	30
1919	147,085,781	-	180,831	401	366,797	2.22	2.73	30
1920	166,929,002	-	184,168	424	393,700	2.30	2.54	30
1921	114,447,134	-	200,419	284	402,983	1.42	2.48	30
1922	108,310,046	-	194,630	424	255,448	2.18	3.91	30
1923	169,181,137	-	200,538	401	421,898	2.00	2.37	30
1924	128,751,028	-	174,469	345	373,191	1.98	2.68	30
1925	135,266,612	-	165,586	312	433,547	1.88	2.31	30

Year	Production (Net Tons)*	Stripping Production	Employes	Fatalities	Production Per Fatality	Fatalities Per 1,000 Employes	Fatalities Per 1,000,000 Tons Produced	No. Of Inspectors
1926	151,746,464	-	164,782	421	360,443	2.55	2.77	30
1927	131,644,922	-	158,204	355	370,831	2.24	2.70	30
1928	129,846,153	-	137,944	508	255,603	3.68	3.91	30
1929	142,351,359	-	135,272	378	376,591	2.79	2.66	30
1930	123,417,850	-	133,703	296	416,952	2.21	2.40	30
1931	96,844,250	-	119,265	208	465,597	1.74	2.15	30
1932	74,162,485	-	106,597	155	478,468	1.45	2.09	30
1933	78,511,864	-	116,917	135	581,569	1.15	1.72	26
1934	89,592,481	-	127,868	157	570,653	1.23	1.75	26
1935	91,140,273	-	129,346	161	566,089	1.24	1.77	26
1936	108,964,865	-	133,914	190	573,499	1.42	1.74	26
1937	110,417,947	-	133,487	186	593,645	1.39	1.68	25
1938	76,881,944	-	115,347	119	646,067	1.03	1.55	25
1939	89,397,222	2,792,966	117,959	120	744,977	1.02	1.34	25
1940	111,416,916	2,808,607	117,832	188	592,643	1.60	1.69	25
1941	127,469,207	6,479,220	124,941	166	767,887	1.33	1.30	23
1942	142,759,573	10,303,160	115,451	187	763,420	1.62	1.31	27
1943	139,801,363	17,177,054	105,903	178	785,401	1.68	1.27	26
1944	144,408,418	22,211,661	99,942	164	880,539	1.64	1.14	25
1945	130,696,854	26,675,095	98,764	141	926,928	1.43	1.08	27
1946	123,587,065	31,047,425	103,894	128	965,524	1.23	1.04	27
1947	144,761,964	35,946,734	109,202	134	1,080,313	1.23	0.93	27
1948	130,627,789	33,483,099	110,326	114	1,145,857	1.03	0.87	27
1949	87,351,892	21,326,389	100,119	65	1,343,875	0.65	0.74	29
1950	103,439,887	25,460,343	94,514	83	1,246,264	0.88	0.80	29
1951	106,680,097	22,688,543	86,369	70	1,524,001	0.81	0.66	28
1952	87,308,999	19,462,498	76,676	63	1,385,857	0.82	0.72	30
1953	91,938,156	19,538,037	69,126	67	1,372,211	0.97	0.73	30
1954	70,823,985	16,954,885	55,405	44	1,609,636	0.79	0.62	29
1955**	85,042,677	19,212,869	52,103	50	1,700,854	0.96	0.59	27
1956	88,595,658	21,694,916	50,529	51	1,737,170	1.01	0.58	26
1957	84,064,493	20,558,733	46,989	53	1,586,123	1.13	0.63	30
1958	67,398,564	19,548,298	41,309	32	2,106,205	0.77	0.47	31
1959	65,627,585	20,506,999	37,337	35	1,875,074	0.94	0.53	31
1960	65,595,999	21,028,887	33,396	26	2,522,923	0.78	0.40	29
1961	63,171,313	20,892,758	29,633	22	2,871,423	0.74	0.35	26
1962	65,648,015	22,235,984	27,264	59	1,112,678	2.16	0.90	28

* Includes stripping production.

** In 1955, and subsequent years, the production, employes and fatalities of deep mines employing fewer than five (5) persons inside are included in the Division Totals.

SUMMARY OF BITUMINOUS MINES, PRODUCTION AND FATALITIES BY DISTRICT
1962

District	Inspector	Total No. of Operators*	Total No. of Deep Mines	No. of Small Deep Mines**	No. of Strip Mines	No. of Auger Mines	Total No. of Mines	No. of Gaseous Mines	No. of Non-gaseous Mines	Deep Employes	Auger & Strip Employes	Total Employes	Deep Mined Production	Strip Mined Production	Auger Mined Production	Total Production	Fatals	Production Per Fatal
1	A. J. Nairn	14	13	7	3	-	16	5	8	1,719	15	1,734	3,354,198	21,002	-	3,375,200	2	1,687,600
2	C. F. Kelly	80	45	26	36	2	83	3	42	572	424	996	1,084,284	1,495,261	50,490	2,630,035	2	1,315,017
3	W. E. Ray	54	26	15	33	5	64	1	25	300	382	682	603,972	1,801,353	82,104	2,487,429	-	-
4	R. J. Emigh	72	29	25	48	6	83	-	29	116	845	961	91,445	3,696,763	40,374	3,828,582	-	-
5	W. M. McCluskey	39	3	1	46	2	51	-	3	24	500	524	12,318	2,139,343	23,939	2,175,600	-	-
6	T. E. Jones	27	23	17	6	1	30	2	21	312	75	387	502,239	64,471	15,900	582,610	-	-
7	T. E. Jones, Acting	39	39	31	4	-	43	3	36	675	24	699	1,428,456	111,675	-	1,540,131	2	770,065
8	D. B. Millward	93	42	35	76	1	119	-	42	162	904	1,066	86,709	2,932,980	10,725	3,030,414	1	3,030,414
9	A. F. Headley	5	5	1	1	-	6	3	2	1,472	14	1,486	3,499,879	17,818	-	3,517,697	1	3,517,697
10	Lawrence Jones	13	13	9	-	-	13	2	11	846	-	846	1,266,930	-	-	1,266,930	2	633,465
12	J. E. Lamont	107	75	65	32	2	109	-	75	413	388	801	468,439	1,050,958	6,673	1,526,070	-	-
13	A. F. Headley, Acting	11	13	7	-	-	13	6	7	2,371	-	2,371	5,323,150	-	-	5,323,150	40	133,079
14	E. H. Pauley	20	21	7	5	1	27	6	15	697	13	710	2,224,879	12,988	1,122	2,238,989	1	2,238,989
15	Frank Zalisnock	65	62	52	5	2	69	3	59	747	73	820	1,815,991	114,324	13,294	1,943,609	-	-
16	J. M. Muchnok	124	98	76	59	-	157	3	95	546	246	792	311,057	791,201	-	1,102,258	1	1,102,258
17	S. E. Cortis	40	9	5	32	5	46	1	8	486	408	894	1,601,972	1,556,622	61,467	3,220,061	1	3,220,061
18	D. J. Keenan	82	75	59	17	-	92	-	75	384	236	620	339,113	459,204	-	798,317	-	-
19	J. A. Blackburn	52	35	23	19	1	55	3	32	435	78	513	1,001,675	76,233	13,400	1,091,308	-	-
20	C. H. Maize	53	45	29	17	-	62	1	44	270	134	404	192,336	484,316	-	676,652	-	-
21	J. M. Black	45	40	14	10	-	50	4	36	1,330	54	1,384	3,799,929	125,039	-	3,924,968	-	-
22	J. M. Hovanic	23	12	10	15	-	27	1	11	382	58	440	1,378,571	227,401	-	1,605,972	-	-
23	G. S. Struble	49	33	21	20	-	53	6	27	1,110	55	1,165	2,802,081	150,301	-	2,952,382	1	2,592,382
24	M. W. Thomas	58	48	31	15	-	63	3	45	578	82	660	473,940	179,419	-	653,359	1	653,359
25	E. J. Onuscheck	49	39	21	17	-	56	5	34	1,290	128	1,418	2,730,738	380,834	-	3,111,572	2	1,555,786
26	M. J. Garnek	7	3	1	6	-	9	1	2	86	37	123	264,705	132,847	-	397,552	-	-
27	P. B. Gaddis	83	54	34	43	4	101	-	54	336	769	1,105	325,402	2,197,729	46,504	2,569,635	1	2,569,635
28	E. N. Connor	35	34	27	2	-	36	5	29	898	8	906	1,117,073	13,742	-	1,130,815	-	-
29	C. H. Curry	10	9	3	2	-	11	7	2	1,269	17	1,286	3,008,552	7,153	-	3,015,705	-	-
30	W. L. Groves	27	20	9	5	2	27	3	17	532	35	567	1,382,612	25,404	8,864	1,416,880	1	1,416,880
31	G. F. Moody	69	39	26	37	1	77	-	39	305	599	904	499,105	1,969,603	45,425	2,514,133	-	-
	Division Total	1,445	1,002	687	611#	35	1,648	77	925	20,663@	6,601	27,264	42,991,750	22,235,984	420,281	65,648,015	59	1,112,678

* Due to some companies operating in more than one district, the actual total number of operators is 1,332.
** These mines are included in the Total Number of Deep Mines.
\# Due to some companies operating in more than one district, the actual total number of strip mine operators is 443.
@ 115 coke employes are included in this total.

BITUMINOUS COAL DIVISION
PRODUCTION OF COAL, EMPLOYES AND FATALS BY COUNTY
1962

County	Auger Mined Production	Deep Mined Production	Strip Mined Production	Total Production	Auger Employes	Deep Employes	Strip Employes	Total Employes	Fatals	Production Per Fatal
Allegheny	-	4,269,841	561,504	4,831,345	-	1,754	160	1,914	2	2,415,672
Armstrong	51,612	1,940,249	1,504,881	3,496,742	14	792	419	1,225	2	1,748,371
Beaver	25,548	4,504	528,248	558,300	8	5	129	142	-	-
Bedford	-	182,482	177,205	359,687	-	145	28	173	-	-
Blair	-	7,742	59,202	66,944	-	24	24	48	-	-
Bradford	-	56	20,480	20,536	-	2	5	7	-	-
Butler	82,104	242,934	1,801,353	2,126,391	16	188	366	570	-	-
Cambria	29,194	5,462,032	408,669	5,899,895	13	3,476	316	3,805	4	1,474,974
Cameron	-	-	78,757	78,757	-	-	22	22	-	-
Centre	-	34,641	746,415	781,056	-	66	225	291	-	-
Clarion	29,061	50,028	3,351,486	3,430,575	14	59	685	758	-	-
Clearfield	57,229	1,028,019	5,471,639	6,556,887	24	739	1,814	2,577	2	3,278,443
Clinton	-	2,952	404,688	407,640	-	9	83	92	-	-
Elk	45,425	127,355	302,720	475,500	10	103	82	195	-	-
Fayette	-	887,009	427,648	1,314,657	-	925	152	1,077	1	1,314,657
Greene	-	9,098,549	38,777	9,137,326	-	3,648	25	3,673	40	228,433
Huntingdon	-	17,446	15,624	33,070	-	30	16	46	-	-
Indiana	8,864	4,184,035	629,312	4,822,211	4	1,932	241	2,177	3	1,607,404
Jefferson	17,986	416,777	986,163	1,420,926	13	324	342	679	-	-
Lawrence	23,939	6,700	593,005	623,644	6	8	214	228	-	-
Lycoming	-	1,504	37,266	38,770	-	3	22	25	-	-
McKean	-	-	2,185	2,185	-	-	13	13	-	-
Mercer	-	4,812	1,041,067	1,045,879	-	15	182	197	-	-
Somerset	-	1,410,150	1,292,836	2,702,986	-	1,159	380	1,539	1	2,702,986
Tioga	-	10,703	223,160	233,863	-	14	69	83	-	-
Venango	-	806	505,271	506,077	-	1	98	99	-	-
Washington	35,919	10,047,744	861,703	10,945,366	10	3,917	233	4,160	3	3,648,455
Westmoreland	13,400	3,552,680	164,720	3,730,800	3	1,325	121	1,449	1	3,730,800
Division Total	420,281	42,991,750	22,235,984	65,648,015	135	20,663@	6,466	27,264	59	1,112,678

@ 115 coke employes are included in this total.

SUMMARY BY DISTRICTS
BITUMINOUS COAL DIVISION — 1962

District	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Average days worked	No. of employes	Fatal accidents	Non-fatal accidents
1	2,598,554	707,554	63,624	5,468	-	-	3,375,200	-	176	1,734	2	8
2	1,747,472	-	746,290	25,892	136	110,245	2,630,035	89,276	203	996	2	57
3	979,896	-	1,505,602	1,931	-	-	2,487,429	-	225	682	-	21
4	2,807,295	-	965,366	55,477	444	-	3,828,582	-	252	961	-	20
5	693,067	-	1,441,143	41,163	227	-	2,175,600	-	227	524	-	23
6	523,406	-	6,653	52,437	114	-	582,610	-	171	387	-	24
7	1,049,322	405,359(a)	28,615	56,798	37	-	1,540,131	-	192	699	2	50
8	2,254,960	-	752,230	23,210	14	-	3,030,414	-	223	1,066	1	41
9	12,038	3,496,687	30	5,662	3,280	-	3,517,697	-	210	1,486	1	49
10	1,211,814	-	42,555	7,529	5,032	-	1,266,930	-	178	846	2	27
12	1,426,824	-	62,372	36,858	16	-	1,526,070	-	189	801	-	28
13	807,053	4,499,648	3	9,156	7,290	-	5,323,150	-	170	2,371	40	38
14	1,051,946	828,318	343,026	15,350	349	-	2,238,989	-	200	710	1	32
15	1,855,762	-	28,718	58,529	600	-	1,943,609	-	184	820	-	49
16	572,216	82,685	340,933	65,631	15	40,778	1,102,258	23,500	144	792	1	2
17	900,302	-	2,200,110	117,332	2,317	-	3,220,061	-	212	894	1	12
18	247,003	-	498,982	52,258	74	-	798,317	-	181	620	-	28
19	771,043	-	293,315	24,182	25	2,743	1,091,308	-	162	513	-	20
20	532,039	-	81,813	62,791	9	-	676,652	-	156	404	-	22
21	219,932	3,588,399	90,483	25,650	504	-	3,924,968	-	210	1,384	-	48
22	246,184	1,089,039	268,621	1,847	281	-	1,605,972	-	196	440	-	5
23	2,205,553	548,933	131,410	63,949	2,537	-	2,952,382	-	203	1,165	1	48
24	489,308	-	84,321	67,628	12,102	-	653,359	-	104	660	1	21
25	2,832,698	-	175,347	15,313	3,150	85,064	3,111,572	155,172(b)	196	1,418	2	43
26	180,814	-	191,267	25,194	277	-	397,552	-	153	123	-	1
27	2,163,871	-	354,612	51,142	10	-	2,569,635	-	200	1,105	1	60
28	1,013,742	-	88,216	28,551	306	-	1,130,815	-	153	906	-	28
29	1,915,169	1,007,738	88,445	2,964	1,389	-	3,015,705	-	170	1,286	-	34
30	960,659	242,921(c)	203,704	9,592	4	-	1,416,880	-	203	567	1	20
31	1,926,554	-	568,629	18,950	-	-	2,514,133	-	227	904	-	13
TOTAL	36,196,496	16,497,281	11,646,435	1,028,434	40,539	238,830	65,648,015	267,948	191	27,264	59	872

NOTE: (a) This coal went directly to the Bethlehem Steel Plant by conveyor, and was not transported by common carrier.
(b) Additional coal was purchased for the manufacture of this coke.
(c) This coal went directly to the Pennsylvania Electric Power Plant, and was not transported by common carrier.

BITUMINOUS COAL DIVISION
SMALL MINE REPORT - 1962*

District	No. of Small Mine Operators	No. of Small Mines	No. of Men Employed in Small Mines	Small Mine Production	Fatal Accidents	Nonfatal Accidents
1	7	7	22	11,444	-	-
2	26	26	75	71,021	1	-
3	15	15	47	50,239	-	2
4	22	25	76	64,112	-	-
5	1	1	1	806	-	-
6	17	17	37	10,473	-	-
7	28	31	90	42,316	-	2
8	34	35	87	37,919	-	-
9	1	1	2	35	-	-
10	9	9	36	9,936	-	-
12	64	65	169	96,271	-	6
13	7	7	25	5,956	-	1
14	7	7	30	12,140	-	-
15	52	52	120	53,812	-	4
16	70	76	197	55,540	-	-
17	4	5	16	6,144	-	-
18	54	59	170	87,842	-	2
19	23	23	53	15,521	-	-
20	26	29	84	36,259	-	4
21	13	14	69	20,691	-	-
22	10	10	25	7,998	-	-
23	21	21	59	32,075	-	-
24	29	31	87	55,251	-	3
25	20	21	60	45,784	-	2
26	1	1	5	650	-	-
27	34	34	82	44,037	-	3
28	27	27	73	22,693	-	5
29	3	3	6	4,562	-	-
30	9	9	28	17,791	-	-
31	26	26	72	73,551	-	-
TOTAL	660	687	1,903	992,869	1	34

* All figures included in report of Summary Of Bituminous Mines, Production And Fatalities By District.

SUMMARY OF EMPLOYES BY DISTRICT
BITUMINOUS COAL DIVISION - 1962

	Inside Employes									Outside Employes				
	Hand Loaded Mining					General Employes								
District	Shot Firers	Pick Miners	Cutting Machine Operators	Machine Hand Loading Miners	Mechanical Loading	Mine Officials	General Transportation	All Others	Total Inside	Supt's Foremen & Clerks	Coke	All Others	Total Outside	Total Inside and Outside
1	2	-	8	16	469	99	181	611	1,386	88	-	260	348	1,734
2	-	8	41	98	195	34	27	52	455	84	28	429	541	996
3	-	7	15	46	129	15	10	20	242	65	-	375	440	682
4	-	20	19	32	12	20	4	5	112	92	-	757	849	961
5	-	-	4	11	-	3	-	1	19	74	-	431	505	524
6	-	23	1	36	85	21	29	61	256	26	-	105	131	387
7	1	28	5	146	187	55	44	118	584	28	-	87	115	699
8	-	76	9	42	-	8	7	-	142	122	-	802	924	1,066
9	-	2	-	-	432	118	159	365	1,076	41	-	369	410	1,486
10	-	30	-	12	296	65	136	161	700	25	-	121	146	846
12	-	49	54	149	52	23	12	2	341	69	-	391	460	801
13	1	10	-	9	676	178	199	852	1,925	91	-	355	446	2,371
14	11	-	19	4	298	77	48	139	596	30	-	84	114	710
15	-	42	34	55	260	79	50	72	592	33	-	195	228	820
16	6	270	49	43	22	28	34	17	469	80	20	223	323	792
17	-	-	-	10	183	32	28	100	353	87	-	454	541	894
18	-	173	13	96	17	18	17	7	341	41	-	238	279	620
19	-	26	17	50	135	40	15	61	344	48	-	121	169	513
20	-	90	10	55	16	24	10	11	216	46	-	142	188	404
21	-	63	7	19	446	121	114	347	1,117	61	-	206	267	1,384
22	-	-	1	37	147	25	37	78	325	17	-	98	115	440
23	-	19	-	57	355	94	68	276	869	63	-	233	296	1,165
24	3	10	26	219	36	34	37	53	418	37	-	205	242	660
25	-	10	33	64	515	106	93	140	961	68	67	322	457	1,418
26	-	-	1	2	32	7	4	15	61	13	-	49	62	123
27	-	47	58	153	-	20	7	10	295	102	-	708	810	1,105
28	7	14	34	47	385	63	84	123	757	26	-	123	149	906
29	-	4	1	1	471	95	81	362	1,015	44	-	227	271	1,286
30	1	1	14	29	189	44	17	89	384	46	-	137	183	567
31	3	23	29	106	50	20	12	14	257	95	-	552	647	904
TOTAL	35	1,045	502	1,644	6,090	1,566	1,564	4,162	16,608	1,742	115	8,799	10,656	27,264

CAUSES OF BITUMINOUS FATAL ACCIDENTS BY COUNTY - 1962

County	Roof Falls	Cars (Inside)	Machinery (Inside)	Explosion of Gas & Coal Dust (Inside)	Explosion of Gasoline (Outside)	Machinery (Outside)	Stripping	Total
Allegheny	1	-	-	-	-	-	1	2
Armstrong	1	1	-	-	-	-	-	2
Beaver	-	-	-	-	-	-	-	-
Bedford	-	-	-	-	-	-	-	-
Blair	-	-	-	-	-	-	-	-
Bradford	-	-	-	-	-	-	-	-
Butler	-	-	-	-	-	-	-	-
Cambria	1	1	1	-	-	1	-	4
Cameron	-	-	-	-	-	-	-	-
Centre	-	-	-	-	-	-	-	-
Clarion	-	-	-	-	-	-	-	-
Clearfield	-	-	-	-	-	-	2	2
Clinton	-	-	-	-	-	-	-	-
Elk	-	-	-	-	-	-	-	-
Fayette	-	-	-	-	-	-	1	1
Greene	1	-	-	39	-	-	-	40
Huntingdon	-	-	-	-	-	-	-	-
Indiana	3	-	-	-	-	-	-	3
Jefferson	-	-	-	-	-	-	-	-
Lawrence	-	-	-	-	-	-	-	-
Lycoming	-	-	-	-	-	-	-	-
McKean	-	-	-	-	-	-	-	-
Mercer	-	-	-	-	-	-	-	-
Somerset	1	-	-	-	-	-	-	1
Tioga	-	-	-	-	-	-	-	-
Venango	-	-	-	-	-	-	-	-
Washington	1	-	1	-	1	-	-	3
Westmoreland	-	1	-	-	-	-	-	1
TOTAL	9	3	2	39	1	1	4	59

BITUMINOUS FATAL ACCIDENT VICTIMS - 1962

District	Name of Victim	Victim's Address	Company	Mine	Date of Accident	Cause of the Accident
23	John Yerep	Edri	Seanor Coal Co.	Loyal	Jan. 23	Cars (Inside)
27	Donald L. Jordan	West Decatur	Diamond T. Strip Corp.	Halowecky Strip	Jan. 23	Stripping
24	John Nivinski	Hooversville	Bahorik Coal Co.	Bahorik	Feb. 10	Roof Fall
7	Earl R. Kimmel	Gray	Bethlehem Mines Corp.	No. 74	Feb. 21	Cars (Inside)
17	Ralph Spriggs	New Cumberland, W. Va.	Pangersis Coal Co.	Skip Strip	Feb. 22	Stripping
2	Joseph Obriot	Apollo	Leechburg Mining Co.	Park-Armstrong	Mar. 27	Cars (Inside)
13	Lewis Moser	Masontown	The Buckeye Coal Co.	Nemacolin	Mar. 28	Roof Fall
10	Frank L. Pompa	Spangler	Bethlehem Mines Corp.	No. 32	Apr. 21	Machinery (Inside)
9	Frank Adams	West Brownsville	Jones & Laughlin Steel Corp.	Vesta No. 4	Apr. 28	Machinery (Inside)
14	Eugene Berger	New Kensington	Mateer Coal Co.	Mateer No. 4	July 19	Roof Fall
8	Carl Brown	Morrisdale R. D.	River Hill Coal Co.	Kato Strip	Aug. 29	Stripping
2	Michael Bertetto	Vandergrift R. D. 1	Union Coal Co.	Union No. 1	Sep. 12	Roof Fall
13	John Lee Dunham	Leckrone	United States Steel Corp.	Robena No. 2	Oct. 2	Explosion of Gas & Coal Dust
13	Frank Edward Radovich	Fairbank	"	"	"	"
1	Frank Mariano	Smithton	Baker Coal Co.	Gibson	Oct. 27	Explosion of Gasoline (Outside)
30	Joseph Sank	Seward	Imperial Coal Corp.	Diamond No. 2	Oct. 29	Roof Fall
1	Frank Severs	Marianna	Bethlehem Mines Corp.	No. 58	Nov. 9	Roof Fall
13	Adam Andrews, Jr.	Uniontown	United States Steel Corp.	Robena No. 3	Dec. 6	Explosion of Gas & Coal Dust
13	Norman A. Benninghoff	McClellandtown	"	"	"	"
13	William J. Blacka	Clarksville	"	"	"	"
13	James H. Boyd	Carmichaels	"	"	"	"
13	Albert F. Bronakoski	Bobtown	"	"	"	"
13	Nicola Caromano	Uniontown	"	"	"	"
13	Albert Cavalcante	Masontown	"	"	"	"
13	Frank Hainzer, Jr.	Masontown	"	"	"	"
13	James W. Hribal	Carmichaels	"	"	"	"
13	Frank Hudock	Oliver	"	"	"	"
13	Andy J. Hvizdos	New Salem	"	"	"	"
13	Andrew K. Kanyuch	Carmichaels	"	"	"	"
13	John Karlyak	Grindstone	"	"	"	"
13	Arthur Labons	Fairbank	"	"	"	"
13	Charles Laucher	Leckrone	"	"	"	"
13	Alex Marra	Uniontown	"	"	"	"
13	John E. Martoncik, Jr.	Uniontown	"	"	"	"
13	Elmer W. McCann	Masontown	"	"	"	"
13	Orrin B. McDowell	Smithfield	"	"	"	"
13	Ernest Mollica	Uniontown	"	"	"	"

District	Name of Victim	Victim's Address	Company	Mine	Date of Accident	Cause of the Accident
13	Homer F. Pitts	Uniontown	United States Steel Corp.	Robena No. 3	Dec. 6	Explosion of Gas & Coal Dust
13	Samuel Rain	McClellandtown	"	"	"	"
13	Franklin H. Rifenburg	Masontown	"	"	"	"
13	Allen J. Sanner	Hibbs	"	"	"	"
13	John M. Santer	Uniontown	"	"	"	"
13	Charles J. Sebeck	Grindstone	"	"	"	"
13	Charles J. Seper	Ronco	"	"	"	"
13	George L. Speelman	Uniontown	"	"	"	"
13	Hurley C. Stalnaker	Adah	"	"	"	"
13	Mike E. Stanik	Crucible	"	"	"	"
13	John H. Steech	Masontown	"	"	"	"
13	John J. St. Clair	New Salem	"	"	"	"
13	Joseph V. Tokish	Carmichaels	"	"	"	"
13	Charles Van Divner	Uledi	"	"	"	"
13	Wm. H. R. Wright	McClellandtown	"	"	"	"
13	Eugene G. Zuzak	Fairbank	"	"	"	"
13	Paul C. Zvolenski	Adah	"	"	"	"
10	Andrew Jandora	Duncansville	Bethlehem Mines Corp.	No. 32	Dec. 11	Roof Fall
25	Paul Penezic	Indiana	Rochester & Pittsburgh Coal Co.	Lucerne No. 3	Dec. 12	Roof Fall
25	Mike Povolko, Jr.	Homer City	"	"	"	"
16	John W. Jankey	Masontown	Bridgeview Coal Co.	Bridgeview Strip	Dec. 13	Stripping
7	James Morris	South Fork	Bird Coal Co.	Bird No. 3	Dec. 14	Machinery (Outside)

BITUMINOUS COAL DIVISION
ACCIDENTS IN WHICH FIVE OR MORE PERSONS WERE KILLED

1884 - 1962

Date	Mine	Location of mine	Falls of roof	Mine cars	Explosions of gas and dust	Explosions of dust	Explosives	Mine fires	Falling down shafts
1884, Feb. 20	West Leisenring	West Leisenring	-	-	19	-	-	-	-
1884, Oct. 27	Youngstown	Uniontown	-	-	14	-	-	-	-
1888, Nov. 3	Kettle Creek	(near) Cook's Run	-	-	17	-	-	-	-
1890, June 16	Hill Farm	Dunbar	-	-	-	-	-	31	-
1891, Jan. 27	Mammoth	Mount Pleasant	-	-	109	-	-	-	-
1896, Mar. 27	Berwind	DuBois	-	-	13	-	-	-	-
1898, Sep. 23	Umpire	Brownsville	-	-	8	-	-	-	-
1899, July 24	Grindstone	Grindstone	-	-	5	-	-	-	-
1899, Dec. 23	Sumner	Sumner	-	-	19	-	-	-	-
1901, June 10	Port Royal No. 2	Port Royal	-	-	19	-	-	-	-
1902, Mar. 6	Catsburg	Monongahela	-	-	5	-	-	-	-
1902, July 10	Rolling Mill	Johnstown	-	-	112	-	-	-	-
1903, Nov. 21	Ferguson	Connellsville	-	-	17	-	-	-	-
1904, Jan. 25	Harwick	Cheswick	-	-	179	-	-	-	-
1905, Apr. 27	Eleanora Shaft	DuBois	-	-	13	-	-	-	-
1905, July 6	Fuller	Searight	-	-	6	-	-	-	-
1905, Oct. 13	Clyde	Fredericktown	-	-	-	-	-	6	-
1905, Oct. 29	Hazel Kirk No. 2	Monongahela	-	-	5	-	-	-	-
1905, Nov. 15	Braznell	Bentleyville	-	-	6	-	-	-	-
1906, Oct. 24	Rolling Mill	Johnstown	-	-	7	-	-	-	-
1907, Aug. 17	Sonman	Sonman	-	-	-	-	-	-	5
1907, Dec. 1	Naomi	Fayette City	-	-	34	-	-	-	-
1907, Dec. 19	Darr	Jacobs Creek	-	-	239	-	-	-	-
1908, Nov. 28	Rachel and Agnes	Marianna	-	-	154	-	-	-	-
1909, Jan. 25	Orenda No. 2	Boswell	-	-	5	-	-	-	-
1909, Apr. 9	Eureka No. 37 Upper	Windber	-	-	-	-	7	-	-
1909, June 23	Lackawanna No. 4	Wehrum	-	-	21	-	-	-	-
1909, Oct. 31	Franklin No. 2	Johnstown	-	-	13	-	-	-	-
1910, Feb. 5	Ernest No. 2	Ernest	-	-	11	-	-	-	-
1911, Mar. 22	Hazel	East Canonsburg	9	-	-	-	-	-	-
1911, July 15	Sykesville Shaft	Sykesville	-	-	21	-	-	-	-
1911, Nov. 9	Adrian No. 1	Punxsutawney	-	-	8	-	-	-	-
1913, Apr. 23	Cincinnati	Finleyville	-	-	97	-	-	-	-
1915, May 24	Smokeless No. 1	Johnstown	-	-	9	-	-	-	-
1915, July 30	Patterson No. 2	Elizabeth	-	9[1]	-	-	-	-	-

Date	Mine	Location of mine	Falls of roof	Mine cars	Explosions of gas and dust	Explosions of dust	Explosives	Mine fires	Falling down shafts
1915, Aug. 31	Orenda No. 2	Boswell	-	-	19	-	-	-	-
1916, Feb. 11	Ernest No. 2	Ernest	-	-	27	-	-	-	-
1916, Mar. 30	Robindale	Robindale	-	-	8	-	-	-	-
1917, Mar. 13	Henderson No. 1	Montour	-	-	14	-	-	-	-
1918, Aug. 7	Harmar	Harmarville	-	-	8	-	-	-	-
1920, June 2	Ontario	Cokeburg	-	-	6[2]	-	-	-	-
1920, July 19	Renton No. 3	Renton	-	-	9	-	-	-	-
1920, Aug. 9	Maryland Shaft	St. Michael	-	6	-	-	-	-	-
1922, Feb. 2	Gates No. 2	Masontown	-	-	25	-	-	-	-
1922, Mar. 20	Dilltown No. 1	Dilltown	-	-	5	-	-	-	-
1922, Nov. 6	Reilly No. 1	Spangler	-	-	77	-	-	-	-
1924, Jan. 26	Lancashire No. 18	Starford	-	-	36	-	-	-	-
1924, July 25	Gates No. 1	Masontown	-	-	-	10	-	-	-
1925, Apr. 26	Hutchinson	Sewickley Township	-	-	5	-	-	-	-
1926, Feb. 3	Pittsburgh Terminal No. 4	Horning	-	-	20	-	-	-	-
1926, Aug. 26	Clymer No. 1	Clymer	-	-	44	-	-	-	-
1927, Apr. 2	Mine No. 53	Cokeburg	-	-	-	6	-	-	-
1928, Feb. 20	Kinloch	Parnassus	-	-	12[3]	-	-	-	-
1928, May 19	Mather Collieries	Mather	-	-	194	-	-	-	-
1928, Aug. 9	Hillside	Johnstown	-	-	5	-	-	-	-
1928, Aug. 15	Irvona No. 3	Coalport	-	-	13	-	-	-	-
1929, Mar. 21	Kinloch	Parnassus	-	-	-	46	-	-	-
1933, Sep. 11	Oakmont	Barking	-	-	7	-	-	-	-
1937, Mar. 28	Kramer	DuBois	-	-	9	-	-	-	-
1938, Jan. 12	Harwick	Harwick	-	-	10	-	-	-	-
1940, July 15	Sonman E	Portage	-	-	63	-	-	-	-
1941, June 30	Kent No. 2	McIntyre	-	-	7	-	-	-	-
1944, June 7	Emerald	Clarksville	-	-	-	-	-	6	-
1945, Mar. 12	Crucible	Crucible	5	-	-	-	-	-	-
1952, Feb. 2	Carpentertown	Carpentertown	-	-	6	-	-	-	-
1957, Sep. 23	Marianna No. 58	Marianna	-	-	6	-	-	-	-
1962, Dec. 6	Robena No. 3	Gerards Fort	-	-	37	-	-	-	-

NOTE: July 24, 1912, 18 persons drowned by flooding of Superba No. 2 and Lemont No. 1 mines, near Uniontown, caused by cloudburst.

1. Seven were railroad employes.
2. Explosion of gas in air shaft--sinking operations.
3. Two were employes of Boyd mine adjoining who were killed by afterdamp from this explosion. Boyd mine, operated by W. H. Boyd Coal Co., not under the law.

BITUMINOUS COAL DIVISION

COUNTY—DISTRICT CROSS REFERENCE LIST

County	Mine Inspection District
Allegheny	3, 14, 17, 22, 26, 29
Armstrong	2, 14
Beaver	17
Bedford	18
Blair	18
Bradford	8
Butler	3
Cambria	6, 7, 10, 15, 18, 24, 28
Cameron	31
Centre	8
Clarion	4
Clearfield	4, 8, 12, 27, 28, 31
Clinton	8
Elk	31
Fayette	9, 16, 21, 23
Greene	13, 16, 21
Huntingdon	18
Indiana	12, 25, 30
Jefferson	4, 12
Lawrence	5
Lycoming	8
McKean	31
Mercer	5
Somerset	7, 16, 20, 24
Tioga	8
Venango	5
Washington	1, 9, 17, 22, 26
Westmoreland	1, 14, 19, 23, 29

COMMONWEALTH OF PENNSYLVANIA - DEPARTMENT OF MINES AND MINERAL INDUSTRIES

Twenty-six Year Study Of The Bituminous Coal Division By County*

	YEAR	ALLEGHENY	ARMSTRONG	BEAVER	BEDFORD	BLAIR	BRADFORD	BUTLER	CAMBRIA	CENTRE	CLARION
Total Production (net tons)	1925	11,644,959	3,126,898	80,006	452,286	298,051	9,184	1,945,287	16,656,181	916,112	1,462,529
	1931	14,313,614	2,796,574	65,717	357,301	247,834	5,287	651,091	12,993,722	557,338	1,103,168
	1935	13,875,787	2,269,119	63,724	396,090	205,814	23,204	659,215	12,481,977	434,178	1,191,042
	1940	15,068,015	4,107,286	97,819	388,939	176,132	-	607,624	16,361,261	520,829	1,026,742
	1941	16,115,371	4,742,526	929,111	474,292	183,932	-	1,046,486	18,532,935	853,406	2,131,335
	1942	17,822,560	5,584,761	580,655	631,962	180,162	-	1,128,746	20,134,793	1,122,902	3,134,424
	1943	17,809,317	5,261,170	405,718	629,412	114,191	-	1,140,643	18,580,712	956,460	3,480,638
	1944	18,541,295	5,535,746	340,480	738,841	112,293	4,026	1,183,272	18,506,189	1,211,242	3,297,021
	1945	17,551,873	6,442,928	247,206	732,797	128,407	-	1,255,504	15,941,530	1,200,115	3,188,576
	1946	15,552,180	4,948,409	229,637	615,534	166,284	-	1,575,328	14,702,181	1,447,351	2,833,089
	1947	18,694,593	6,180,909	434,556	950,153	234,106	5,255	2,231,896	17,070,484	1,474,594	3,447,620
	1948	15,328,797	6,142,812	427,797	887,036	298,591	-	1,884,965	15,458,368	1,502,272	3,308,746
	1949	10,406,079	3,700,924	318,768	331,041	323,887	7,356	1,612,142	10,767,059	973,312	2,850,897
	1950	11,939,721	4,260,906	426,752	296,112	365,561	11,902	2,744,579	12,448,696	974,963	3,123,537
	1951	12,033,652	4,250,454	442,148	271,377	248,175	7,240	2,156,517	13,600,973	985,554	2,539,890
	1952	8,230,420	3,262,566	445,807	206,764	208,099	7,538	1,963,063	12,072,089	1,009,024	2,231,809
	1953	8,402,859	3,032,509	446,156	125,310	153,258	9,301	1,999,922	11,753,135	965,155	2,080,935
	1954	6,495,094	2,030,826	433,611	44,889	166,147	5,661	1,565,777	8,995,516	909,411	1,979,395
	1955	7,397,643	1,940,028	513,518	115,182	200,143	3,158	1,942,912	10,725,515	1,174,981	2,339,604
	1956	7,673,466	2,329,451	385,917	169,548	169,959	4,650	1,932,386	10,833,862	1,416,671	3,055,966
	1957	6,920,299	2,249,350	344,911	164,590	59,329	-	1,947,166	10,532,976	1,073,493	2,823,921
	1958	4,975,229	2,325,735	224,856	172,576	121,472	10,871	2,047,518	8,164,992	648,930	2,768,283
	1959	4,769,780	2,662,867	259,607	176,447	79,311	6,798	1,962,372	7,250,476	747,122	3,074,851
	1960	5,218,357	2,850,370	371,621	197,011	75,430	7,651	1,976,582	6,701,785	703,016	2,662,224
	1961	4,766,371	3,057,094	401,357	240,027	52,459	9,420	2,046,049	6,049,334	821,078	2,953,478
	1962	4,831,345	3,496,742	558,300	359,687	66,944	20,536	2,126,391	5,899,895	781,056	3,430,575
Employes	1925	16,406	4,952	147	1,079	531	25	2,543	21,568	1,556	2,324
	1931	13,638	3,926	119	727	590	12	1,484	18,259	1,256	1,428
	1935	16,057	3,940	202	876	525	26	1,272	20,205	994	2,184
	1940	12,350	4,071	246	694	441	-	1,170	20,708	1,033	1,406
	1941	13,648	4,603	542	843	321	-	1,218	20,091	1,184	1,702
	1942	12,281	4,171	509	771	244	-	1,041	18,376	1,237	1,792
	1943	10,770	3,675	274	632	176	-	1,024	16,491	847	1,762
	1944	10,346	3,600	290	877	135	13	945	15,009	984	1,700
	1945	10,484	4,577	248	697	135	-	965	14,602	987	1,525
	1946	10,773	3,973	252	764	173	-	1,259	16,168	1,166	1,673
	1947	11,112	4,441	309	1,012	182	6	1,438	16,655	1,106	1,742
	1948	11,065	4,473	287	909	221	-	1,241	16,626	1,060	1,918

	YEAR	ALLEGHENY	ARMSTRONG	BEAVER	BEDFORD	BLAIR	BRADFORD	BUTLER	CAMBRIA	CENTRE	CLARION
	1949	9,887	3,758	231	623	244	4	1,001	15,627	979	1,790
	1950	9,343	3,552	247	490	242	7	1,351	13,970	763	1,882
	1951	8,554	2,888	239	367	169	7	1,246	13,275	691	1,175
	1952	7,184	2,078	191	327	168	5	1,044	12,172	590	975
	1953	5,816	1,969	198	271	136	6	968	10,913	505	790
	1954	4,496	1,658	255	142	139	4	826	9,067	460	944
Employes	1955	4,004	1,324	250	188	200	5	858	8,649	541	857
	1956	4,059	1,399	255	231	165	3	759	8,536	468	916
	1957	3,669	1,407	213	244	67	-	767	8,369	451	942
	1958	2,984	1,370	149	251	77	4	804	7,360	386	838
	1959	2,626	1,195	120	220	65	4	697	6,000	389	853
	1960	2,602	1,204	131	187	53	4	636	4,824	311	818
	1961	2,168	1,241	152	198	47	6	676	4,317	303	715
	1962	1,914	1,225	142	173	48	7	570	3,805	291	758
	1925	167	169	209	135	185	272	225	199	167	203
	1931	208	144	200	128	193	195	125	162	134	219
	1935	200	134	165	158	155	256	156	175	163	174
	1940	220	223	220	167	181	-	177	202	188	208
	1941	222	216	234	186	209	-	225	223	202	206
	1942	272	220	236	240	245	-	242	250	213	248
	1943	272	265	286	264	208	-	248	260	333	256
	1944	292	282	292	254	289	71	262	290	248	265
	1945	264	254	251	260	278	-	256	258	242	256
	1946	174	193	245	201	200	-	213	201	181	221
	1947	254	210	213	142	194	133	236	155	203	198
Days	1948	210	208	226	148	205	-	230	141	215	172
Worked	1949	163	136	230	108	161	200	192	154	151	179
	1950	183	147	214	100	124	183	201	167	171	168
	1951	216	226	249	113	226	159	230	158	219	216
	1952	176	237	205	97	191	232	210	153	214	254
	1953	222	237	225	71	173	155	206	166	191	263
	1954	222	188	212	63	149	177	236	153	197	262
	1955	232	209	238	147	205	65	328	206	219	240
	1956	216	184	195	167	235	144	224	206	238	249
	1957	206	174	202	180	213	-	217	201	231	255
	1958	183	176	158	170	244	244	211	161	224	243
	1959	172	188	204	185	240	215	213	151	223	259
	1960	169	205	188	189	222	240	205	173	224	256
	1961	173	197	231	200	227	268	209	175	234	260
	1962	175	206	247	215	220	205	230	165	227	260
	1925	22	6	-	1	2	-	3	50	2	2
Fatalities	1931	29	5	-	3	1	-	2	31	-	-

	YEAR	ALLEGHENY	ARMSTRONG	BEAVER	BEDFORD	BLAIR	BRADFORD	BUTLER	CAMBRIA	CENTRE	CLARION
	1935	25	6	-	1	-	-	1	26	-	1
	1940	21	2	-	1	-	-	-	84	-	3
	1941	28	-	-	-	1	-	2	29	-	-
	1942	18	5	-	1	-	-	3	29	2	2
	1943	21	9	-	1	1	-	1	26	2	3
	1944	18	4	-	-	-	-	4	29	1	7
	1945	16	9	2	2	1	-	-	19	-	2
	1946	9	7	-	-	-	-	-	15	1	-
	1947	17	10	-	1	-	-	2	19	-	3
	1948	19	10	-	-	-	-	-	14	2	1
	1949	8	6	-	1	-	-	-	12	-	1
	1950	9	5	-	-	1	-	2	14	-	1
Fatalities	1951	6	2	1	-	1	-	-	9	-	1
	1952	1	1	-	-	-	-	2	15	-	-
	1953	11	4	1	-	1	-	-	7	-	1
	1954	4	-	-	-	-	-	1	6	2	-
	1955	7	2	-	1	-	-	-	4	1	-
	1956	7	-	-	-	-	-	-	9	-	-
	1957	3	2	-	-	-	-	1	9	-	1
	1958	2	-	3	1	-	-	-	2	-	-
	1959	3	2	-	-	-	-	-	3	-	3
	1960	2	3	-	1	-	-	1	6	-	-
	1961	1	3	-	-	-	-	-	2	-	-
	1962	2	2	-	-	-	-	-	4	-	-
	1925	2,739,492	836,966	30,686	146,021	98,351	6,800	572,067	4,281,947	259,551	471,419
	1931	2,830,946	546,947	23,788	93,108	113,640	2,340	185,859	2,961,989	168,577	312,950
	1935	3,196,377	529,405	33,414	138,142	81,133	6,644	198,970	3,535,388	162,050	379,818
	1940	2,712,314	911,003	54,146	116,005	79,766	-	206,718	4,164,101	194,729	292,192
	1941	3,035,805	992,304	126,966	156,624	66,949	-	396,991	4,475,079	239,537	351,408
	1942	3,398,413	879,294	120,354	185,618	59,969	-	256,643	4,603,324	263,918	445,173
	1943	2,939,490	974,821	78,582	167,072	36,728	-	254,463	4,296,233	282,800	452,155
	1944	3,017,499	1,016,565	84,893	222,445	39,087	923	247,438	4,351,763	244,290	449,925
	1945	2,769,066	1,161,389	62,132	181,248	37,511	-	246,791	3,771,209	239,142	390,835
	1946	2,240,959	766,782	61,694	153,718	34,562	-	268,144	3,248,093	210,995	370,467
	1947	2,832,514	936,501	65,842	143,963	35,471	796	338,166	2,586,437	223,423	344,762
Man Days	1948	2,322,545	930,729	64,818	134,399	45,241	-	285,601	2,342,177	227,617	330,874
	1949	1,607,813	513,079	53,159	67,311	39,377	800	192,543	2,403,144	147,879	320,723
	1950	1,712,076	525,437	52,830	45,463	30,039	1,284	272,570	2,340,880	130,717	315,742
	1951	1,851,331	653,916	59,548	41,750	38,181	1,114	287,536	2,092,458	151,624	253,989
	1952	1,266,219	492,407	39,204	31,810	32,015	1,160	220,158	1,857,245	126,128	247,979
	1953	1,292,748	466,540	44,616	19,278	23,578	930	199,992	1,808,175	96,515	208,093
	1954	999,245	312,434	54,201	8,977	20,768	709	195,722	1,383,925	90,941	247,424
	1955	927,378	276,803	59,419	27,641	40,951	325	281,529	1,799,684	118,280	205,869

	YEAR	ALLEGHENY	ARMSTRONG	BEAVER	BEDFORD	BLAIR	BRADFORD	BUTLER	CAMBRIA	CENTRE	CLARION
	1956	878,753	257,956	49,755	38,501	38,796	432	170,161	1,756,119	111,327	228,189
	1957	756,358	244,903	42,923	43,936	14,275	-	166,500	1,680,143	104,115	240,606
Man Days	1958	546,283	240,640	23,485	42,715	18,798	976	169,628	1,184,022	86,522	204,209
	1959	452,650	224,278	24,442	40,679	15,607	860	149,037	906,234	86,629	220,712
	1960	439,955	246,926	24,684	35,385	11,782	960	130,560	835,087	69,770	209,790
	1961	376,124	244,333	35,113	39,539	10,661	1,608	141,482	756,622	70,822	185,674
	1962	334,863	251,881	35,029	37,249	10,545	1,434	130,923	627,979	65,956	197,013
	1925	529,316	521,150	-	452,286	149,026	-	648,429	333,124	458,056	731,265
	1931	493,573	559,315	-	119,100	247,834	-	325,546	419,152	-	-
	1935	555,031	378,186	-	396,090	-	-	659,215	480,076	-	1,191,042
	1940	717,525	2,053,643	-	388,939	-	-	-	194,777	-	342,247
	1941	575,549	-	-	-	183,932	-	523,243	639,067	-	-
	1942	990,142	1,116,952	-	631,962	-	-	376,249	694,303	561,451	1,567,212
	1943	848,063	584,574	-	629,412	114,191	-	1,140,643	714,643	478,230	1,160,213
	1944	1,030,072	1,383,936	-	-	-	-	295,818	638,144	1,211,242	471,003
	1945	1,096,992	715,881	123,603	366,398	128,407	-	-	839,028	-	1,594,288
	1946	1,728,020	706,915	-	-	-	-	-	980,145	1,447,351	-
	1947	1,099,682	618,091	-	950,153	-	-	1,115,948	898,447	-	1,149,206
Production	1948	806,779	614,281	-	-	-	-	-	1,104,169	751,136	3,308,746
Per Fatal	1949	1,300,760	616,821	-	331,041	-	-	-	897,255	-	2,850,897
	1950	1,326,636	852,181	-	-	365,561	-	1,372,289	889,193	-	3,123,537
	1951	2,005,609	2,125,227	442,148	-	248,175	-	-	1,511,219	-	2,539,890
	1952	8,230,420	3,262,566	-	-	-	-	981,531	804,806	-	-
	1953	763,896	758,127	446,156	-	153,258	-	-	1,679,019	-	2,080,935
	1954	1,623,773	-	-	-	-	-	1,565,777	1,499,253	454,705	-
	1955	1,056,806	970,014	-	115,182	-	-	-	2,681,379	1,174,981	-
	1956	1,096,209	-	-	-	-	-	-	1,203,762	-	-
	1957	2,306,766	1,124,675	-	-	-	-	1,947,166	1,170,331	-	2,823,921
	1958	2,487,614	-	74,952	172,576	-	-	-	4,082,496	-	-
	1959	1,589,927	1,331,433	-	-	-	-	-	2,416,825	-	1,024,950
	1960	2,609,178	950,123	-	197,011	-	-	1,976,582	1,116,964	-	-
	1961	4,766,371	1,019,031	-	-	-	-	-	3,024,667	-	-
	1962	2,415,672	1,748,371	-	-	-	-	-	1,474,974	-	-

	YEAR	CLEARFIELD	CLINTON	ELK	FAYETTE	FULTON	GREENE	HUNTINGDON	INDIANA	JEFFERSON	LAWRENCE
	1925	5,440,701	182,964	1,052,684	28,684,339	168,457	4,992,995	669,587	8,008,676	2,967,590	279,183
	1931	3,022,139	67,081	887,802	13,933,546	148,096	3,711,042	547,495	6,626,280	1,981,360	208,713
Total	1935	2,934,442	52,305	749,661	13,454,039	142,776	2,955,545	495,447	5,606,505	1,837,504	177,803
Production	1940	3,048,006	31,688	741,688	22,432,309	163,381	5,310,131	500,151	6,926,530	1,763,107	253,928
(net tons)	1941	4,113,081	96,710	819,107	22,109,923	230,153	6,296,926	504,730	8,308,035	1,927,066	282,415
	1942	4,702,159	240,314	815,156	25,465,181	255,140	7,582,079	474,627	9,390,899	2,162,615	260,637
	1943	5,872,736	402,876	699,441	22,889,481	235,611	7,188,684	421,426	9,702,447	2,492,658	145,327
	1944	6,396,459	223,388	636,291	22,668,263	-	8,487,776	597,408	10,769,528	2,280,442	59,350

	YEAR	CLEARFIELD	CLINTON	ELK	FAYETTE	FULTON	GREENE	HUNTINGDON	INDIANA	JEFFERSON	LAWRENCE
	1945	6,371,229	88,147	502,494	19,357,031	-	8,628,754	759,170	8,531,846	2,058,848	108,155
	1946	6,443,667	258,764	474,628	16,496,471	-	9,258,377	808,527	8,950,655	2,563,447	95,533
	1947	8,091,741	525,933	841,302	18,470,604	142,745	12,956,008	630,186	9,035,864	3,018,131	189,785
	1948	8,102,562	502,740	1,043,641	15,385,038	118,858	12,458,147	390,381	8,547,988	2,724,508	238,370
	1949	5,161,831	456,421	764,064	9,205,423	87,300	8,731,629	330,760	6,061,751	1,646,668	162,365
	1950	6,176,963	649,337	854,824	10,079,300	111,557	10,122,459	405,282	7,809,553	2,003,302	456,943
	1951	5,928,156	793,958	784,597	10,528,246	140,347	11,820,569	392,841	7,669,778	1,977,131	468,508
	1952	5,781,289	617,027	589,588	7,523,581	157,614	9,592,879	268,772	6,245,535	1,560,065	262,626
Total	1953	5,207,520	657,933	518,093	9,054,912	137,669	11,675,444	231,094	5,756,224	1,664,773	665,911
Production	1954	4,873,992	613,606	407,599	6,442,395	81,099	9,355,074	165,615	4,884,780	1,456,451	653,216
(net tons)	1955	5,760,350	642,492	461,208	6,610,155	94,886	11,866,090	91,887	6,042,018	1,474,972	634,147
	1956	6,634,394	531,864	421,453	5,357,333	40,529	12,423,951	149,544	7,001,596	1,678,293	914,091
	1957	6,297,900	591,789	307,513	4,949,851	-	12,274,541	52,705	6,777,115	1,488,656	1,097,658
	1958	5,651,550	622,294	350,750	2,908,999	-	9,751,502	58,250	5,605,795	1,381,434	1,128,623
	1959	5,663,175	638,673	354,470	2,754,230	-	9,649,491	71,123	6,200,151	1,090,725	1,003,472
	1960	6,289,354	479,839	302,480	2,245,909	5,162	9,966,944	58,600	5,126,721	1,147,022	942,037
	1961	6,585,671	407,599	374,888	1,234,260	-	9,576,615	33,910	4,879,306	1,299,120	629,552
	1962	6,556,887	407,640	475,500	1,314,657	-	9,137,326	33,070	4,822,211	1,420,926	623,644
	1925	9,187	287	1,873	29,435	280	3,664	1,097	10,947	4,402	383
	1931	5,593	135	1,487	16,291	218	3,237	993	8,016	2,479	421
	1935	6,058	134	1,251	16,817	258	3,492	1,061	8,343	2,954	437
	1940	4,861	42	1,126	20,253	263	4,249	923	7,081	2,237	456
	1941	4,983	143	1,044	22,329	241	5,034	821	7,698	2,267	427
	1942	4,413	166	808	21,173	196	5,301	644	7,175	2,015	338
	1943	4,687	218	657	19,944	172	5,141	530	6,717	2,000	56
	1944	4,712	171	608	16,714	-	6,007	664	6,651	1,827	54
	1945	4,863	99	532	15,242	-	6,646	782	6,178	1,757	36
	1946	5,121	161	582	14,248	-	7,809	768	7,034	2,105	39
	1947	5,703	229	708	14,098	45	9,078	603	6,993	2,260	59
Employes	1948	6,176	214	895	13,754	26	9,910	588	7,198	2,195	97
	1949	5,234	290	796	12,437	22	9,543	469	6,365	1,755	76
	1950	4,868	319	699	11,767	20	9,012	459	6,286	1,861	151
	1951	4,439	172	551	10,628	40	8,899	429	5,603	1,670	147
	1952	4,091	160	479	9,154	50	8,488	354	5,248	1,298	92
	1953	3,303	251	369	8,220	55	8,005	277	4,316	1,150	161
	1954	3,267	213	277	6,545	38	7,035	135	3,237	1,149	192
	1955	3,278	229	290	4,763	36	6,710	107	3,499	995	173
	1956	3,486	161	318	3,419	70	6,721	165	3,535	1,144	251
	1957	3,330	160	254	3,151	-	6,278	77	3,734	1,073	280
	1958	3,272	162	253	2,205	-	5,441	83	3,283	930	273
	1959	2,796	157	237	2,130	-	5,208	95	3,199	860	235
	1960	2,649	142	222	2,068	7	4,707	74	2,676	571	223

	YEAR	CLEARFIELD	CLINTON	ELK	FAYETTE	FULTON	GREENE	HUNTINGDON	INDIANA	JEFFERSON	LAWRENCE
	1961	2,765	136	203	1,136	-	4,335	54	2,240	691	191
Employes	1962	2,577	92	195	1,077	-	3,673	46	2,177	679	228
	1925	173	165	172	228	284	268	230	184	208	266
	1931	142	209	160	156	224	192	202	165	177	205
	1935	160	167	195	169	196	172	184	163	186	171
	1940	190	249	217	230	209	218	197	201	194	197
	1941	217	232	227	227	234	217	223	223	214	198
	1942	239	265	267	272	258	259	246	270	239	233
	1943	253	296	282	267	278	275	281	261	286	238
	1944	257	232	291	289	-	244	272	279	253	133
	1945	229	259	250	259	-	257	255	253	233	227
	1946	203	194	193	249	-	225	203	206	196	207
	1947	215	229	180	199	211	216	158	196	202	214
Days	1948	199	234	177	169	305	190	101	180	188	164
Worked	1949	151	154	155	160	122	170	142	151	138	252
	1950	177	165	167	175	171	174	160	185	164	202
	1951	205	307	219	152	234	204	141	211	175	245
	1952	217	257	176	126	165	174	117	183	175	237
	1953	243	262	216	169	250	224	128	205	223	276
	1954	186	192	184	151	213	205	153	232	195	227
	1955	217	251	189	211	208	235	141	218	204	335
	1956	205	260	183	211	64	235	168	230	210	235
	1957	202	261	173	200	-	221	179	211	189	225
	1958	189	251	163	169	-	178	145	190	176	268
	1959	204	242	183	147	-	178	142	201	132	225
	1960	216	234	179	143	38	177	162	188	204	255
	1961	206	207	160	155	-	185	136	200	196	237
	1962	213	243	215	164	-	186	138	196	201	193
	1925	8	-	2	78	-	15	1	19	9	1
	1931	4	-	1	22	-	11	-	17	4	1
	1935	4	-	-	25	1	2	2	10	1	-
	1940	5	-	-	14	1	7	2	5	3	-
	1941	1	-	-	25	-	6	3	20	1	-
	1942	7	-	-	34	-	5	-	17	2	1
	1943	4	-	-	26	-	13	1	10	1	-
	1944	7	-	-	25	-	16	1	11	-	-
	1945	5	1	-	25	-	11	-	7	1	-
Fatalities	1946	3	-	1	21	-	14	1	10	2	-
	1947	6	1	-	19	-	10	-	8	5	-
	1948	6	-	1	11	1	13	-	8	-	-
	1949	1	-	-	11	-	5	-	5	-	-
	1950	5	-	-	6	-	5	-	9	1	-

	YEAR	CLEARFIELD	CLINTON	ELK	FAYETTE	FULTON	GREENE	HUNTINGDON	INDIANA	JEFFERSON	LAWRENCE
	1951	2	-	1	7	-	7	-	4	2	-
	1952	3	-	-	3	-	9	-	5	-	-
	1953	3	-	1	5	-	12	-	4	1	-
	1954	3	-	-	3	-	4	-	12	-	-
	1955	2	1	-	-	-	7	-	4	2	-
Fatalities	1956	2	-	-	2	-	12	-	1	2	-
	1957	2	-	-	5	-	8	-	4	1	-
	1958	4	-	1	4	-	2	-	1	1	-
	1959	2	-	1	1	-	8	-	6	-	-
	1960	1	-	-	3	-	1	-	3	1	-
	1961	3	-	1	2	-	4	-	1	-	-
	1962	2	-	-	1	-	40	-	3	-	-
	1925	1,591,427	47,485	323,071	6,725,330	79,520	982,263	251,862	2,011,055	914,300	102,043
	1931	791,913	28,256	237,816	2,547,128	48,832	620,627	200,862	1,325,638	439,481	86,281
	1935	969,471	22,411	243,478	2,839,965	50,568	599,799	195,229	1,361,223	549,720	74,909
	1940	924,961	10,498	244,799	4,648,292	54,967	927,147	182,199	1,427,093	435,055	89,649
	1941	1,082,216	33,222	237,558	5,070,420	56,325	1,094,456	183,013	1,718,572	485,805	84,447
	1942	1,067,479	44,098	202,739	6,298,013	50,608	1,372,961	159,001	1,937,954	482,296	81,462
	1943	1,188,863	64,655	185,474	5,342,499	47,940	1,418,681	149,103	1,756,493	572,030	13,330
	1944	1,214,031	39,617	176,803	4,833,127	-	1,465,868	180,824	1,857,074	461,859	7,197
	1945	1,113,845	25,619	132,817	3,949,387	-	1,708,272	199,559	1,561,760	410,135	8,180
	1946	1,040,676	31,193	112,212	3,055,263	-	1,759,110	155,863	1,451,436	411,562	8,072
	1947	1,226,021	52,593	127,470	2,798,576	9,516	1,963,031	95,483	1,369,070	457,293	12,652
	1948	1,227,661	50,274	158,127	2,331,066	7,924	1,887,598	59,149	1,295,150	412,804	15,891
Man Days	1949	789,635	44,746	123,748	1,994,643	2,684	1,626,053	66,422	963,365	243,013	19,146
	1950	863,989	52,432	115,683	2,061,273	3,420	1,564,345	73,655	1,162,582	305,670	30,478
	1951	912,023	52,930	120,707	1,619,730	9,356	1,818,549	60,437	1,179,966	293,261	33,464
	1952	886,641	41,135	84,227	1,156,039	8,295	1,475,827	41,350	960,852	227,250	21,885
	1953	801,157	65,793	79,707	1,393,063	13,767	1,796,222	35,553	885,573	256,119	44,394
	1954	609,249	40,907	50,950	991,138	8,110	1,439,242	20,702	751,505	224,069	43,547
	1955	710,135	57,482	54,755	1,003,173	7,488	1,573,815	15,129	761,061	203,081	58,075
	1956	715,570	41,921	58,265	721,624	4,480	1,576,783	27,708	813,413	240,594	58,943
	1957	673,752	41,765	43,820	629,153	-	1,388,211	13,821	787,359	202,410	62,977
	1958	616,410	40,694	41,323	372,752	-	969,424	12,039	625,162	163,518	73,201
	1959	569,081	38,031	43,412	312,446	-	925,966	13,530	642,400	113,900	52,784
	1960	571,221	33,284	39,794	295,175	269	835,198	11,998	581,996	116,556	56,921
	1961	569,047	28,185	32,394	175,618	-	800,047	7,338	447,462	135,119	45,169
	1962	549,824	22,359	41,925	176,932	-	681,849	6,346	427,466	136,632	43,920
	1925	680,088	-	526,342	367,748	-	332,866	699,587	421,509	329,732	279,183
Production	1931	755,535	-	887,802	633,343	-	337,367	-	389,781	495,340	208,713
Per Fatal	1935	733,611	-	-	538,162	142,776	1,477,773	247,724	560,650	1,837,504	-
	1940	609,601	-	-	1,602,308	163,381	758,590	250,076	1,385,306	587,702	-

	YEAR	CLEARFIELD	CLINTON	ELK	FAYETTE	FULTON	GREENE	HUNTINGDON	INDIANA	JEFFERSON	LAWRENCE
	1941	4,113,081	-	-	884,397	-	1,049,488	168,243	415,402	1,927,066	-
	1942	671,737	-	-	748,976	-	1,516,415	-	552,406	1,081,307	260,637
	1943	1,468,184	-	-	880,364	-	552,976	421,426	970,245	2,492,658	-
	1944	913,780	-	-	906,731	-	530,486	597,408	979,048	-	-
	1945	1,274,246	88,147	-	774,281	-	784,432	-	1,218,835	2,058,848	-
	1946	2,147,889	-	474,628	785,546	-	661,313	808,065	895,065	1,281,723	-
	1947	1,348,623	525,933	-	972,137	-	1,295,601	-	1,129,483	603,626	-
	1948	1,350,427	-	1,043,641	1,398,640	118,858	958,319	-	1,068,498	-	-
	1949	5,161,831	-	-	836,857	-	1,746,326	-	1,212,350	-	-
	1950	1,235,393	-	-	1,679,883	-	2,024,492	-	867,728	2,003,302	-
Production	1951	2,964,078	-	784,597	1,504,035	-	1,688,653	-	1,917,444	988,565	-
Per Fatal	1952	1,927,096	-	-	2,507,860	-	1,065,875	-	1,249,107	-	-
	1953	1,735,840	-	518,093	1,810,982	-	972,954	-	1,439,056	1,664,773	-
	1954	1,624,664	-	-	2,147,465	-	2,338,768	-	407,065	-	-
	1955	2,880,175	642,492	-	-	-	1,695,156	-	1,510,504	737,486	-
	1956	3,317,197	-	-	2,678,666	-	1,035,329	-	7,001,596	839,146	-
	1957	3,148,950	-	-	989,970	-	1,534,318	-	1,694,279	1,488,656	-
	1958	1,412,887	-	350,750	727,250	-	4,875,751	-	5,605,795	1,381,434	-
	1959	2,831,587	-	354,470	2,754,230	-	1,206,186	-	1,033,358	-	-
	1960	6,289,354	-	-	748,636	-	9,966,944	-	1,708,907	1,147,022	-
	1961	2,195,224	-	374,888	617,130	-	2,394,154	-	4,879,306	-	-
	1962	3,278,443	-	-	1,314,657	-	228,433	-	1,607,404	-	-

	YEAR	LYCOMING	MERCER	McKEAN	SOMERSET	TIOGA	VENANGO	WASHINGTON	WESTMORELAND	REGION
	1925	23,919	279,087	-	9,629,892	144,680	8,197	15,421,542	20,720,626	135,266,612
	1931	25,040	211,347	-	7,306,313	190,114	2,600	13,640,250	11,243,386	96,844,250
	1935	58,616	324,260	13,264	5,675,139	177,096	6,064	15,890,388	8,989,269	91,140,273
	1940	63,653	140,010	-	4,839,036	190,597	28,621	17,872,551	8,756,882	111,416,916
	1941	64,848	428,239	-	6,137,729	319,083	29,400	19,916,404	10,875,964	127,469,207
	1942	44,945	491,923	5,729	6,938,898	358,801	20,770	20,661,070	12,567,665	142,759,573
	1943	51,237	418,298	2,176	7,613,273	302,284	48,671	20,311,505	12,622,983	139,801,363
	1944	44,145	634,332	-	8,236,565	268,177	45,859	21,129,326	12,456,807	144,408,418
	1945	43,840	528,137	16,994	7,594,495	213,090	40,291	18,152,651	11,009,275	130,696,854
Total	1946	49,215	401,030	40,938	6,663,474	156,632	120,696	18,984,071	9,747,937	123,587,065
Production	1947	32,562	353,523	1,404	8,027,289	173,291	250,391	21,409,249	9,882,492	144,761,964
(net tons)	1948	25,070	389,800	5,596	7,544,388	204,748	448,818	18,245,125	8,993,487	130,627,789
	1949	25,741	406,073	23,960	4,961,339	141,782	152,373	12,484,414	5,223,834	87,351,892
	1950	33,174	508,342	64,723	5,901,852	149,224	541,011	14,744,761	6,131,999	103,439,887
	1951	35,754	495,526	81,307	6,513,342	138,117	437,099	16,106,865	5,759,410	106,680,097
	1952	27,034	534,666	43,847	4,982,002	62,761	447,516	13,656,583	5,252,229	87,308,999
	1953	23,089	559,100	82,210	3,961,378	68,879	596,684	16,838,775	5,218,092	91,938,156
	1954	36,026	638,686	93,101	2,264,833	55,289	522,403	12,838,740	2,754,921	70,823,985
	1955	48,423	653,085	109,930	3,479,806	81,793	701,720	15,921,185	3,932,005	85,042,677

	YEAR	LYCOMING	MERCER	McKEAN	SOMERSET	TIOGA	VENANGO	WASHINGTON	WESTMORELAND	REGION
	1956	56,961	503,292	103,864	4,273,532	94,476	841,490	15,014,199	4,505,410	88,595,658
	1957	85,609	508,297	41,887	3,827,771	265,242	798,054	13,783,986	4,737,250	84,064,493
Total	1958	63,141	607,524	47,432	2,667,943	296,764	634,182	10,575,312	3,557,895	67,398,564
Production	1959	57,178	525,453	42,128	2,211,735	211,027	607,707	10,069,016	3,436,571	65,627,585
(net tons)	1960	60,354	692,342	32,030	2,181,308	242,375	676,517	10,913,281	3,362,099	65,595,999
	1961	58,611	872,960	5,940	2,215,649	223,023	612,110	10,359,035	3,347,734	63,171,313
	1962	38,770	1,045,879	2,185	2,702,986	233,863	506,077	10,945,366	3,730,800	65,648,015
	1925	100	443	-	10,626	698	19	20,768	20,246	165,586
	1931	72	423	-	9,607	519	6	15,002	13,327	119,265
	1935	167	623	43	8,846	557	25	19,336	12,663	129,346
	1940	148	267	-	6,864	365	55	17,529	8,994	117,832
	1941	119	366	-	7,285	472	44	17,745	9,771	124,941
	1942	94	294	16	6,620	325	35	15,993	9,423	115,451
	1943	49	295	7	6,558	252	22	13,968	8,976	105,903
	1944	44	245	-	6,139	248	16	13,844	8,094	99,942
Employes	1945	47	217	26	6,050	225	17	13,518	8,304	98,764
	1946	43	251	22	6,453	229	61	14,753	8,009	103,894
	1947	48	209	4	6,984	189	70	15,514	8,400	109,202
	1948	35	264	4	7,080	208	57	15,834	7,981	110,326
	1949	25	191	19	6,538	189	52	15,047	6,894	100,119
	1950	19	320	19	6,309	156	91	14,348	5,919	94,514
	1951	18	334	24	5,784	129	73	13,336	5,444	86,369
	1952	19	287	29	5,159	130	108	11,871	4,906	76,676
	1953	15	284	31	4,340	63	176	12,056	4,470	69,126
	1954	32	230	31	2,863	57	154	9,419	2,522	55,405
	1955	31	220	36	3,584	66	187	8,081	2,918	52,103
	1956	39	289	37	3,383	84	170	7,726	2,725	50,529
	1957	43	172	17	3,211	116	144	6,424	2,364	46,989
	1958	42	190	14	2,417	126	172	6,070	2,116	41,309
	1959	36	168	17	2,148	107	159	5,660	1,921	37,337
	1960	40	183	7	1,736	106	116	5,294	1,771	33,396
	1961	34	206	3	1,607	86	98	4,371	1,633	29,633
	1962	25	197	13	1,539	83	99	4,160	1,449	27,264
	1925	229	230	-	221	75	225	170	228	200
	1931	237	184	-	164	167	98	177	168	170
	1935	219	200	205	180	159	156	207	168	179
Days	1940	234	188	-	182	169	216	229	212	213
Worked	1941	215	237	-	219	194	229	222	237	223
	1942	262	260	189	239	225	223	244	234	254
	1943	239	203	71	269	253	240	271	257	266
	1944	271	272	-	282	261	304	291	266	280
	1945	271	257	200	265	280	204	265	225	255

	YEAR	LYCOMING	MERCER	McKEAN	SOMERSET	TIOGA	VENANGO	WASHINGTON	WESTMORELAND	REGION
	1946	165	195	203	203	189	124	218	202	208
	1947	103	256	53	174	138	238	209	178	220
	1948	109	224	212	161	149	225	175	171	202
	1949	238	237	118	146	132	242	159	142	154
	1950	216	195	196	166	217	225	172	188	193
	1951	264	228	226	173	165	299	186	163	186
	1952	177	207	168	149	74	295	168	165	168
Days	1953	236	197	265	140	168	226	215	180	198
Worked	1954	173	185	200	121	149	226	210	168	197
	1955	236	339	296	171	213	337	233	186	219
	1956	240	183	286	193	193	252	212	198	213
	1957	270	255	228	173	243	259	210	200	205
	1958	219	240	238	145	246	217	177	164	178
	1959	239	264	223	130	182	221	156	170	173
	1960	176	252	168	148	210	237	186	171	183
	1961	177	241	27	151	199	269	197	176	189
	1962	154	259	166	155	213	242	193	196	191
	1925	-	-	-	19	-	-	30	42	312
	1931	-	-	-	21	2	-	34	20	208
	1935	-	1	-	13	-	-	23	19	161
	1940	-	-	-	8	2	-	22	8	188
	1941	-	1	-	5	1	-	18	25	166
	1942	-	-	-	9	-	-	29	23	187
	1943	1	1	-	10	-	-	28	19	178
	1944	-	2	-	7	2	-	16	14	164
	1945	-	-	-	1	-	-	23	16	141
	1946	-	-	-	10	-	-	21	13	128
	1947	-	1	-	7	-	-	16	9	134
Fatalities	1948	-	1	-	5	-	-	17	5	114
	1949	-	1	-	4	-	-	5	5	65
	1950	-	-	-	2	-	-	13	10	83
	1951	-	-	-	5	-	-	15	7	70
	1952	-	-	-	4	-	-	7	13	63
	1953	-	1	-	3	-	-	8	4	67
	1954	-	-	-	1	-	-	6	2	44
	1955	1	-	-	3	-	-	6	9	50
	1956	-	-	-	4	-	-	11	1	51
	1957	-	-	-	1	-	1	12	3	53
	1958	-	-	-	2	-	-	6	3	32
	1959	-	-	-	1	-	-	3	2	35
	1960	-	-	-	2	-	-	2	-	26

	YEAR	LYCOMING	MERCER	McKEAN	SOMERSET	TIOGA	VENANGO	WASHINGTON	WESTMORELAND	REGION
	1961	-	-	-	2	-	-	3	-	22
Fatalities	1962	-	-	-	1	-	-	3	1	59
	1925	22,850	101,947	-	2,344,941	52,444	4,275	3,536,159	4,607,224	33,141,496
	1931	17,064	77,955	-	1,578,575	86,757	588	2,658,486	2,239,945	20,226,348
	1935	36,615	124,902	8,800	1,588,376	88,593	3,900	3,997,248	2,122,995	23,139,543
	1940	34,596	50,107	-	1,239,740	61,860	11,909	4,018,927	1,903,517	24,996,290
	1941	25,539	86,842	-	1,594,641	91,734	10,096	3,946,014	2,316,383	27,958,946
	1942	24,606	78,300	3,024	1,588,509	73,357	7,825	3,912,695	2,213,454	29,811,087
	1943	11,733	60,148	500	1,762,100	63,777	5,293	3,795,408	2,312,450	28,233,049
	1944	11,908	66,847	-	1,728,431	64,812	4,863	4,027,095	2,150,936	27,967,520
	1945	12,726	55,795	5,200	1,602,686	63,001	3,474	3,581,816	1,870,642	25,165,237
	1946	11,399	48,970	4,456	1,311,112	43,332	7,549	3,219,689	1,020,664	21,048,972
	1947	4,934	53,564	213	1,216,256	26,256	16,693	3,243,826	1,497,347	21,679,669
Man Days	1948	3,798	59,061	848	1,143,089	31,022	12,823	2,764,413	1,362,650	19,509,263
	1949	5,950	45,209	2,245	951,366	24,895	12,608	2,392,385	980,164	15,642,145
	1950	4,112	62,240	3,727	1,048,617	33,819	20,476	2,463,502	1,110,737	16,417,442
	1951	4,767	76,234	5,420	1,002,053	21,249	21,855	2,477,979	886,064	16,036,009
	1952	3,379	59,407	4,872	766,472	9,656	31,834	1,999,967	808,036	12,906,961
	1953	3,552	55,910	8,221	609,443	10,597	39,779	2,590,581	802,783	13,656,135
	1954	5,542	42,579	6,206	348,436	8,506	34,826	1,975,191	423,834	10,342,874
	1955	7,307	74,580	10,652	614,482	14,046	63,107	1,886,560	541,990	11,401,377
	1956	9,376	52,916	10,594	654,496	16,194	42,801	1,639,999	538,348	10,757,603
	1957	11,599	43,900	3,880	555,835	28,237	37,346	1,347,653	473,330	9,646,511
	1958	9,226	45,538	3,332	349,260	31,065	37,355	1,075,914	347,233	7,339,300
	1959	8,622	44,327	3,799	278,957	19,483	35,123	885,253	325,874	6,442,554
	1960	7,035	46,202	1,179	256,391	22,292	27,440	984,439	303,676	6,124,070
	1961	6,034	49,686	81	241,953	17,146	26,342	862,489	286,672	5,598,006
	1962	3,856	51,113	2,158	238,131	17,708	23,910	802,853	283,939	5,209,651
	1925	-	-	-	506,836	-	-	514,051	493,348	433,547
	1931	-	-	-	347,920	95,057	-	401,184	562,169	465,597
	1935	-	324,260	-	436,549	-	-	690,886	473,119	566,089
	1940	-	-	-	604,880	95,299	-	812,389	1,094,610	592,643
Production	1941	-	428,239	-	1,227,546	319,083	-	1,106,467	435,039	767,887
Per Fatal	1942	-	-	-	770,989	-	-	712,451	546,420	763,420
	1943	51,237	418,298	-	761,327	-	-	725,410	664,368	785,401
	1944	-	317,166	-	1,176,652	134,088	-	1,320,583	889,772	880,539
	1945	-	-	-	7,594,495	-	-	789,246	688,080	926,928
	1946	-	-	-	666,347	-	-	904,003	749,841	965,524
	1947	-	353,523	-	1,146,756	-	-	1,338,078	1,098,055	1,080,313
	1948	-	389,800	-	1,508,878	-	-	1,073,243	1,798,697	1,145,857

	YEAR	LYCOMING	MERCER	McKEAN	SOMERSET	TIOGA	VENANGO	WASHINGTON	WESTMORELAND	REGION
	1949	-	406,073	-	1,240,335	-	-	2,496,883	1,044,767	1,343,875
	1950	-	-	-	2,950,926	-	-	1,134,212	613,200	1,246,264
	1951	-	-	-	1,302,668	-	-	1,073,791	822,773	1,524,001
	1952	-	-	-	1,245,500	-	-	1,950,940	404,018	1,385,857
	1953	-	559,100	-	1,320,459	-	-	2,104,847	1,304,523	1,372,211
	1954	-	-	-	2,264,833	-	-	2,139,790	1,377,460	1,609,636
Production	1955	48,423	-	-	1,159,935	-	-	2,653,531	436,889	1,700,854
Per Fatal	1956	-	-	-	1,068,383	-	-	1,364,927	4,505,410	1,737,170
	1957	-	-	-	3,827,771	-	798,054	1,148,665	1,579,083	1,586,123
	1958	-	-	-	1,333,971	-	-	1,762,552	1,185,965	2,106,205
	1959	-	-	-	2,211,735	-	-	3,356,339	1,718,285	1,875,074
	1960	-	-	-	1,090,654	-	-	5,456,640	-	2,522,923
	1961	-	-	-	1,107,824	-	-	3,453,012	-	2,871,423
	1962	-	-	-	2,702,986	-	-	3,648,455	3,730,800	1,112,678

	YEAR	TOTAL PRODUCTION	EMPLOYES	DAYS WORKED	FATALITIES	MAN DAYS	PRODUCTION PER FATAL
CRAWFORD COUNTY	1950	3,850	6	46	-	276	-
	1943	1,988	3	76	-	228	-
	1944	3,897	5	280	-	1,400	-
	1945	3,471	5	200	-	1,000	-
	1946	3,010	5	200	-	1,000	-
	1947	5,298	5	200	-	1,000	-
	1948	19,140	10	191	-	1,914	-
	1949	32,699	33	244	-	8,040	-
CAMERON COUNTY	1950	98,702	38	274	-	9,371	-
	1951	72,566	38	224	-	8,518	-
	1952	66,206	19	290	-	5,512	-
	1953	51,836	12	288	-	3,456	-
	1954	59,832	18	222	-	3,989	-
	1955	83,841	24	274	-	6,580	-
	1956	77,510	15	239	-	3,589	-
	1957	62,634	32	241	-	7,704	-
	1958	28,712	37	232	-	8,576	-
	1959	51,629	35	241	-	8,438	-
	1960	107,578	34	238	-	8,105	-
	1961	58,663	21	250	-	5,246	-
	1962	78,757	22	266	-	5,858	-

* In 1955, and subsequent years, the production, employes, fatalities, etc., of deep mines employing fewer than five (5) persons inside are included in the County totals.

PRODUCTION TABLE

District 1

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Allen Coal Co., Fred													
Allen Strip	Westmoreland	-	-	1,598	-	-	-	1,598	-	97	4	-	-
Baker Coal Co.													
Gibson (a)	Washington	566	-	24,010	237	-	-	24,813	-	142	42	1	1
Baumgardner Coal Co., James													
Johnson	Washington	-	-	2,154	-	-	-	2,154	-	200	4	-	-
Bell Coal Co., Ewing													
Eclipse	Washington	-	-	3,225	-	-	-	3,225	-	180	3	-	-
Bethlehem Mines Corp.													
No. 51	Washington	677,287	-	-	-	-	-	677,287	-	174	434	-	3
No. 58	Washington	850,390	-	-	-	-	-	850,390	-	177	443	1	2
No. 60	Washington	948,179	-	-	4,267	-	-	952,446	-	178	412	-	2
Total		2,475,856	-	-	4,267	-	-	2,480,123	-		1,289	1	7
Cosner Coal Co., F. J.													
Cosner No. 1	Washington	-	-	1,267	964	-	-	2,231	-	177	4	-	-
Frankie Coal Co.													
Susanna	Westmoreland	-	-	2,466	-	-	-	2,466	-	155	4	-	-
Kimmel Coal Co.													
Gert Strip	Westmoreland	-	-	11,021	-	-	-	11,021	-	217	7	-	-
Krasonic Coal Co., Charles													
Krasonic No. 1 (b)	Westmoreland	-	-	416	-	-	-	416	-	49	3	-	-
Q. & R. Coal Co.													
White Strip	Washington	-	-	8,383	-	-	-	8,383	-	136	4	-	-
Redd Coal Co., Dean													
Redd	Washington	-	-	263	-	-	-	263	-	125	2	-	-
United States Steel Corp.													
Maple Creek	Washington	122,132	707,554	3,921	-	-	-	833,607	-	178	358	-	-
Valley Coal Co.													
Eva Nos. 1 & 2	Washington	-	-	4,211	-	-	-	4,211	-	212	8	-	-
Zippay Coal Co.													
Zippay No. 1	Washington	-	-	689	-	-	-	689	-	104	2	-	-
District Total		2,598,554	707,554	63,624	5,468	-	-	3,375,200	-	176	1,734	2	8

NOTE: (a) The Matway Coal Company operated this mine during the month of January. They worked 18 days, had 29 employes and produced 2,113 tons of this total production of coal. The Kosor Coal Company operated this mine during February, March and April. They worked 45 days, had 42 employes, 1 nonfatal accident and produced 12,126 tons of this total production. The Baker Coal Company now operating this mine worked 79 days, had 18 employes and produced 10,574 tons of this total production.

(b) This mine was formerly operated by the W. & B. Coal Co.

District 2

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Aetna Indiana Coal Corp.													
Rearick Strip	Armstrong	18,883	-	-	-	-	-	18,883	-	209	4	-	1
Allegheny River Mining Co.													
Cadogan	Armstrong	365,827	-	6,345	3,808	-	-	375,980	-	243	155	-	29
Mohican Strip	Armstrong	107,559	-	389	-	-	-	107,948	-	162	23	-	1
Total		473,386	-	6,734	3,808	-	-	483,928	-		178	-	30
Allen, Paul S.													
Allen No. 2	Armstrong	-	-	16,045	100	-	-	16,145	-	233	17	-	2
Altmire Bros. Coal Co., Inc.													
Altmire Strip	Armstrong	2,741	-	4,372	-	-	-	7,113	-	60	4	-	-
B. & G. Construction Co., Inc.													
B. & G. Strip	Armstrong	-	-	82,862	-	-	-	82,862	-	170	14	-	-
Balbo, Andrew													
Cannel	Armstrong	-	-	2,570	-	10	-	2,580	-	115	4	-	-
Balbo Bros. Coal Co.													
Balbo No. 1	Armstrong	-	-	8,156	-	6	-	8,162	-	238	5	-	-
Baughman Coal Co., Inc., R. D.													
Baughman Auger	Armstrong	17,984	-	-	-	-	-	17,984	-	199	6	-	-
Baughman Strip	Armstrong	223,164	-	-	-	-	-	223,164	-	251	41	-	-
Total		241,148	-	-	-	-	-	241,148	-		47	-	-
Bertetto Bros. Coal Co.													
B. & B.	Armstrong	-	-	12,000	-	-	-	12,000	-	250	5	-	-
Blystone Coal Mine													
Blystone	Armstrong	-	-	3,515	-	-	-	3,515	-	183	4	-	-
Bowser, Harl E.													
Strip	Armstrong	49,114	-	-	-	-	-	49,114	-	307	12	-	1
Bradys Bend Fuel Co.													
Strip	Armstrong	24,843	-	-	-	-	-	24,843	-	296	4	-	-
Brocious Coal Co., H. E.													
Brocious No. 5	Armstrong	6,054	-	-	-	-	-	6,054	-	258	2	-	-
Brocious Coal Co., Homer C.													
Strip	Armstrong	4,353	-	-	-	-	-	4,353	-	40	4	-	-
Brown, Clifton													
Brown	Armstrong	-	-	1,160	-	-	-	1,160	-	232	1	-	-
Burkett Coal Co., Ralph D.													
No. 1	Armstrong	-	-	2,622	510	8	-	3,140	-	350	3	-	-
C. & R. Coal Co.													
C. & R. No. 1	Armstrong	-	-	8,000	-	-	-	8,000	-	200	9	-	-

District 2

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Carpentertown Coal & Coke Co.													
Mahoning Creek	Armstrong	-	-	-	-	-	110,245	110,245	89,276	178	60	-	1
Strip	Armstrong	9,374	-	-	-	-	-	9,374	-	93	7	-	-
Total		9,374	-	-	-	-	110,245	119,619	89,276		67	-	1
Catfish Coal Co., Inc.													
Catfish No. 1	Armstrong	-	-	17,984	-	-	-	17,984	-	182	13	-	-
Cherry Run Fuel Co.													
Garretts Run	Armstrong	-	-	3,869	-	-	-	3,869	-	155	5	-	-
Christy Coal Co., Charles													
Christy Strip	Armstrong	-	-	7,311	-	-	-	7,311	-	176	2	-	-
Cogley & McIlwain													
Strip	Armstrong	-	-	9,393	-	-	-	9,393	-	230	3	-	-
Cornman, Earl													
Strip	Armstrong	6,003	-	-	-	-	-	6,003	-	177	5	-	-
Cravener, J. Russell													
Strip	Armstrong	137,916	-	-	-	-	-	137,916	-	237	30	-	1
Crissman, Charles S.													
No. 1	Armstrong	1,148	-	-	-	-	-	1,148	-	58	2	-	-
Dantella Bros., Inc.													
Strip	Armstrong	-	-	8,415	-	-	-	8,415	-	177	13	-	-
Duncan, Lloyd G.													
Strip	Armstrong	-	-	2,723	-	-	-	2,723	-	45	5	-	-
Edri Contracting Co., Inc.													
Strip	Armstrong	-	-	2,545	-	-	-	2,545	-	124	3	-	-
Forrest Coal Co.													
Forrest	Armstrong	-	-	1,613	-	-	-	1,613	-	127	7	-	-
Harcliff Mining Co.													
Colmol	Armstrong	-	-	4,910	-	-	-	4,910	-	162	12	-	1
Harman Coal Co.													
No. 4	Armstrong	53,955	-	-	-	-	-	53,955	-	261	27	-	4
Hawk Bros. Contracting Co.													
Strip	Armstrong	143,949	-	-	-	-	-	143,949	-	308	27	-	-
Haynie Coal Co.													
Strip	Armstrong	-	-	2,266	-	-	-	2,266	-	214	2	-	-
Heffelfinger Coal Co.													
Strip	Armstrong	-	-	69,000	-	-	-	69,000	-	205	17	-	1
Hendershot Coal Co., Herbert													
No. 1	Armstrong	-	-	3,019	-	-	-	3,019	-	200	2	-	-

District 2

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Henderson Coal Co.													
No. 1	Armstrong	-	-	2,000	-	-	-	2,000	-	200	2	-	-
Houser, Earl													
Strip	Armstrong	-	-	2,462	-	-	-	2,462	-	123	2	-	-
Huffman & Reichard Coal Co.													
No. 1	Armstrong	-	-	700	-	-	-	700	-	230	1	-	-
Iseman Brothers													
Strip	Armstrong	9,937	-	-	-	-	-	9,937	-	151	30	-	1
Joy Manufacturing Co.													
Experimental	Armstrong	-	-	150	-	-	-	150	-	30	6	-	-
Kaskan Coal Co.													
No. 1	Armstrong	-	-	397	-	-	-	397	-	130	3	-	-
Kimmel Coal Co.													
Strip	Armstrong	500	-	3,200	4,000	-	-	7,700	-	95	7	-	-
Klamar Coal Co.													
Jamison	Armstrong	-	-	5,722	410	-	-	6,132	-	91	11	-	1
L. & E. Construction & Equipment Co., Inc.													
Strip	Armstrong	-	-	116,151	-	-	-	116,151	-	232	20	-	1
Lauster Coal Co.													
No. 1	Armstrong	-	-	882	-	-	-	882	-	149	3	-	-
Leechburg Mining Co.													
Park	Armstrong	20,016	-	32,568	49	46	-	52,679	-	177	26	1	2
Lockard Coal Co.													
Lockard No. 1	Armstrong	-	-	-	772	-	-	772	-	200	2	-	-
Lumsted Coal Co., Inc.													
Strip	Armstrong	67,813	-	-	-	-	-	67,813	-	142	18	-	-
Mahoning Construction Co.													
Strip	Armstrong	35,393	-	-	-	-	-	35,393	-	280	7	-	1
McCanna, C. D.													
McCanna	Armstrong	-	-	-	960	-	-	960	-	80	2	-	-
McKay Coal Co.													
McKay	Armstrong	-	-	-	4,765	-	-	4,765	-	160	6	-	-
Miller Coal Co.													
Blue Bird	Armstrong	-	-	554	400	6	-	960	-	75	3	-	-
Nadine Coal Co.													
Strip	Armstrong	74,077	-	-	-	-	-	74,077	-	271	12	-	-
P. & L. Coal Co.													
Strip	Armstrong	-	-	8,630	-	26	-	8,656	-	141	7	-	-

District 2

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
P. & N. Coal Co., Inc.													
Strip	Armstrong	28,712	-	-	-	-	-	28,712	-	200	13	-	-
Pancho Coal Co., Inc.													
Sugar Creek	Armstrong	-	-	16,586	398	-	-	16,984	-	257	7	-	2
Partner Coal Co.													
Mack	Armstrong	-	-	17,235	-	-	-	17,235	-	296	4	-	-
Pelkey Coal Co.													
No. 1	Armstrong	-	-	1,800	-	-	-	1,800	-	250	2	-	-
Plum Creek Coal Co.													
Strip	Armstrong	-	-	2,000	-	-	-	2,000	-	40	4	-	-
Powell Coal Co.													
Decker No. 4	Armstrong	61,754	-	6,547	-	-	-	68,301	-	193	32	-	1
Ramage Coal Co.													
Ramage No. 1	Armstrong	-	-	200	-	-	-	200	-	30	1	-	-
Reddinger, Terry													
Strip	Armstrong	6,953	-	-	-	-	-	6,953	-	43	10	-	-
Richards Coal Co.													
Strip	Armstrong	13,759	-	4,669	200	-	-	18,628	-	133	18	-	-
Rochester & Pittsburgh Coal Co.													
Margaret	Armstrong	207,100	-	-	-	-	-	207,100	-	237	54	-	-
Shannock Coal Co.													
Shannock	Armstrong	962	-	487	3	-	-	1,452	-	76	4	-	-
Smith, Ernest													
Auger	Armstrong	-	-	32,506	-	-	-	32,506	-	200	6	-	-
Smith, J. Merle													
Strip	Armstrong	3,035	-	-	-	-	-	3,035	-	63	2	-	-
Smith Coal Co.													
No. 3	Armstrong	3,080	-	200	-	-	-	3,280	-	135	3	-	-
Smith Coal Co., George													
Rosenberger	Armstrong	-	-	2,941	-	-	-	2,941	-	236	3	-	-
Smith & Hawkins													
Smith & Hawkins	Armstrong	-	-	1,545	-	-	-	1,545	-	161	3	-	-
Snyder Co., C. H.													
Strip	Armstrong	-	-	124,199	-	-	-	124,199	-	243	13	-	2
Stitt, William F.													
Strip	Armstrong	6,860	-	-	-	-	-	6,860	-	80	3	-	-
Strong's Quality Coal Co.													
Strong's	Armstrong	18,352	-	7,308	-	16	-	25,676	-	258	22	-	-

District 2

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Toy Coal Co., Edwin W.													
Strip	Armstrong	-	-	586	-	-	-	586	-	15	6	-	-
Union Mine No. 1 Coal Co.													
Union No. 1	Armstrong	-	-	1,523	-	-	-	1,523	-	43	4	1	-
Valley Coal Co.													
Blue Jay	Armstrong	-	-	2,500	-	8	-	2,508	-	210	3	-	-
Walker Coal Co., Lester													
Walker	Armstrong	-	-	4,034	5,000	-	-	9,034	-	235	10	-	-
Wallwork Coal Co.													
Mosgrove No. 3	Armstrong	2,938	-	-	-	-	-	2,938	-	58	3	-	-
Wells Bros. Coal Co.													
No. 1	Armstrong	13,364	-	-	4,517	10	-	17,891	-	240	19	-	3
West Freedom Mining Corp.													
Strip	Armstrong	-	-	64,924	-	-	-	64,924	-	229	20	-	1
District Total		1,747,472	-	746,290	25,892	136	110,245	2,630,035	89,276	203	996	2	57

District 3

Operators and Mines	County	By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Allison Engineering Co.													
Dell No. 3 Strip	Butler	60,680	-	26,200	-	-	-	86,880	-	288	22	-	2
Dell No. 3 Auger	Butler	6,390	-	-	-	-	-	6,390	-	30	3	-	-
Cleaning Plant	Butler	-	-	-	-	-	-	-	-	288	4	-	-
Total		67,070	-	26,200	-	-	-	93,270	-		29	-	2
Ambrose Coal, George													
Ambrose No. 1	Butler	-	-	5,441	-	-	-	5,441	-	212	5	-	-
Amos Coal Corp., C. L.													
Bear Creek Strip	Butler	174,910	-	-	-	-	-	174,910	-	300	23	-	3
Squaw Valley Strip	Butler	3,012	-	-	-	-	-	3,012	-	82	6	-	-
Cleaning Plant	Butler	-	-	-	-	-	-	-	-	297	7	-	-
Total		177,922	-	-	-	-	-	177,922	-		36	-	3
Angle Coal Co.													
Angle	Butler	-	-	2,200	-	-	-	2,200	-	250	3	-	-
Big Bruin Coal Co.													
Petrolia Strip (a)	Butler	-	-	935	-	-	-	935	-	17	4	-	-

District 3

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Black Fox Mining Co.													
Wilcox Strip	Butler	-	-	45,392	-	-	-	45,392	-	263	10	-	-
Blystone, F. E.													
Blystone	Butler	-	-	5,362	-	-	-	5,362	-	234	5	-	-
Burkhard Coal Co.													
Kaiser	Butler	-	-	466	-	-	-	466	-	200	2	-	-
Butia Bros. Coal Co.													
Shidemantle No. 1 Strip	Butler	-	-	3,656	-	-	-	3,656	-	78	4	-	-
Chutz Brothers													
Hallston Strip	Butler	24,600	-	55,370	-	-	-	79,970	-	327	13	-	-
McGregor Strip	Butler	6,600	-	31,318	-	-	-	37,918	-	157	10	-	-
Auger	Butler	-	-	31,460	-	-	-	31,460	-	176	3	-	-
Total		31,200	-	118,148	-	-	-	149,348	-		26	-	-
Connoquenessing Coal Co.													
Rozic No. 4	Butler	-	-	5,113	-	-	-	5,113	-	120	4	-	-
Conterno & Dellen													
Young	Butler	-	-	3,711	-	-	-	3,711	-	145	5	-	-
Culmerville Coal Co.													
Coal Hollow (b)	Butler	-	-	957	-	-	-	957	-	120	5	-	-
Day Coal Co.													
Tinker	Butler	-	-	1,958	-	-	-	1,958	-	190	3	-	-
Dellana Coal Co., Joseph													
Dellana	Butler	-	-	10,524	-	-	-	10,524	-	258	9	-	1
DeMarsh Coal, Theodore													
Zendron Strip	Butler	-	-	5,141	-	-	-	5,141	-	66	3	-	-
Eagal Coal Co.													
Craig Saul	Butler	-	-	56,590	-	-	-	56,590	-	228	38	-	-
Fisher Mining Co., C. A.													
Kathryn	Butler	-	-	19,406	-	-	-	19,406	-	220	6	-	-
Force Coal, Joseph													
Force	Butler	-	-	1,397	-	-	-	1,397	-	220	4	-	-
Frederick & McCormick Coal Co.													
Frederick	Butler	-	-	3,042	-	-	-	3,042	-	241	3	-	1
Garner Coal Co.													
Garner Strip	Butler	-	-	123,795	-	-	-	123,795	-	308	13	-	-
Grove City Construction Co.													
Gay Strip	Butler	84,821	-	-	-	-	-	84,821	-	260	15	-	-

District 3

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Herman Coal Co.													
Rough Run No. 2	Butler	-	-	3,390	-	-	-	3,390	-	167	3	-	1
Hilliard Mining													
Davis Strip	Butler	3,147	-	27,821	-	-	-	30,968	-	300	10	-	-
Hindman Coal Co.													
Hindman Strip	Butler	4,124	-	10,440	1,931	-	-	16,495	-	225	3	-	-
Holben Coal Co.													
McCollough (c)	Butler	-	-	3,625	-	-	-	3,625	-	176	4	-	-
Hortert Coal Co.													
Hortert Strip	Butler	-	-	32,160	-	-	-	32,160	-	285	6	-	-
Hutchison Coal Co.													
Hutchison	Butler	-	-	250	-	-	-	250	-	100	1	-	-
Keibler Coal													
Coal Hollow Strip	Butler	-	-	22,298	-	-	-	22,298	-	238	8	-	-
Kerry Coal Co.													
No. 1 Strip	Butler	-	-	79,383	-	-	-	79,383	-	294	6	-	-
No. 2 Strip	Butler	-	-	26,966	-	-	-	26,966	-	104	6	-	-
No. 3 Strip	Butler	-	-	46,598	-	-	-	46,598	-	280	6	-	1
No. 4 Strip	Butler	-	-	3,541	-	-	-	3,541	-	41	5	-	-
Orr Auger	Butler	-	-	32,683	-	-	-	32,683	-	209	4	-	-
Hauser Auger	Butler	-	-	7,470	-	-	-	7,470	-	54	4	-	-
Total		-	-	196,641	-	-	-	196,641	-		31	-	1
Kutsch Coal Co.													
Kutsch	Butler	-	-	1,605	-	-	-	1,605	-	111	7	-	1
Lumley Coal Co.													
Lumley (a)	Butler	-	-	2,000	-	-	-	2,000	-	125	2	-	-
R. & S. Coal Co.													
R. & S. No. 1 Strip (a)	Butler	9,478	-	-	-	-	-	9,478	-	92	2	-	-
Richards Coal Co.													
Manor Strip	Butler	38,060	-	11,143	-	-	-	49,203	-	215	18	-	-
Riddle Coal Co.													
Riddle (d)	Butler	69,984	-	17,712	-	-	-	87,696	-	162	43	-	-
Salzano & Ross Coal Co.													
Salzano & Ross	Butler	-	-	3,056	-	-	-	3,056	-	199	4	-	-
Shields, Ernest													
Shields	Butler	-	-	293	-	-	-	293	-	100	1	-	-
Sisco Coal Co.													
Sisco	Butler	-	-	3,123	-	-	-	3,123	-	202	10	-	-

District 3

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Smith, Harvey B.													
Mary Elizabeth No. 2 (e)	Butler	-	-	2,593	-	-	-	2,593	-	200	3	-	-
Smith, William													
Smith Strip	Butler	-	-	451	-	-	-	451	-	69	1	-	-
Stanford Coal Co.													
No. 2	Butler	-	-	17,686	-	-	-	17,686	-	263	14	-	-
Sunbeam Coal Corp.													
Sunbeam Strip	Butler	234,009	-	52,211	-	-	-	286,220	-	334	25	-	2
Cleaning Plant	Butler	-	-	-	-	-	-	-	-	334	12	-	-
Total		234,009	-	52,211	-	-	-	286,220	-		37	-	2
Tainton Coal Co., Thomas W.													
Tainton (f)	Butler	-	-	1,450	-	-	-	1,450	-	111	4	-	-
Tasa Coal Co.													
Ra-Bon Strip (g)	Butler	54,523	-	-	-	-	-	54,523	-	123	12	-	-
Toy Coal Co., Edwin W.													
Toy Strip (c)	Butler	-	-	16,107	-	-	-	16,107	-	139	10	-	-
Tri-County Fuel Co.													
Fenelton Strip	Butler	104,489	-	3,342	-	-	-	107,831	-	306	17	-	1
Turner Bros. Construction Co.													
McCoytown Strip	Butler	6,222	-	17,708	-	-	-	23,930	-	257	11	-	-
Vanmac Corp.													
Kincaid Strip	Butler	-	-	76,997	-	-	-	76,997	-	242	22	-	1
Auger	Butler	-	-	4,101	-	-	-	4,101	-	60	2	-	-
Total		-	-	81,098	-	-	-	81,098	-		24	-	1
West Freedom Mining Corp.													
Maley Strip	Butler	79,081	-	25,574	-	-	-	104,655	-	296	29	-	1
Western Hickory Coal Co., Inc.													
No. 1 Strip	Butler	-	-	29,358	-	-	-	29,358	-	298	9	-	1
Wildwood Coal Co., Div. of Rochester & Pittsburgh Coal Co.													
Wildwood	Allegheny	15,766	-	345,272	-	-	-	361,038	-	202	100	-	5
Cleaning Plant	Allegheny	-	-	-	-	-	-	-	-	202	12	-	-
Total		15,766	-	345,272	-	-	-	361,038	-		112	-	5
Willowbrook Mining Co.													
Arner Strip	Butler	-	-	101,761	-	-	-	101,761	-	309	8	-	-
Wood Coal Co.													
Bessemer Strip (a)	Butler	-	-	1,230	-	-	-	1,230	-	40	2	-	-
Wright Coal Co., Grant R.													
Radar Strip	Butler	-	-	34,770	-	-	-	34,770	-	307	4	-	-

District 3

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Division Total		979,896	-	1,505,602	1,931	-	-	2,487,429	-	225	682	-	21

NOTE: (a) New mine.
(b) Formerly operated by the Sarver Coal Company.
(c) Suspended operations during 1962.
(d) Formerly operated by the Sterling Coal Company which produced 85,114 tons of the total production, had 43 employes and worked 145 days. The Riddle Coal Company employes only 10 men and worked 17 days.
(e) Formerly operated by the Saul & Williams Coal Company which produced 1,964 tons of the total production, had 3 employes and worked 100 days. Harvey B. Smith worked 100 days with 1 employe.
(f) Formerly operated by the Thompson Coal Company which produced 1,299 tons of the total production, had 4 employes and worked 56 days. The Thomas W. Tainton Coal Company worked 55 days with 2 employes.
(g) Formerly operated by the Chutz Brothers.

District 4

Operators and Mines	County	By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Allaman Mining Co.													
Frogtown Strip	Clarion	166	-	34,262	-	-	-	34,428	-	256	6	-	-
Allison Engineering Co.													
Allison Strip	Clarion	335,370	-	1,460	-	-	-	336,830	-	288	39	-	-
Colmol	Clarion	16,470	-	-	-	-	-	16,470	-	96	6	-	-
Cleaning Plant	Clarion	-	-	-	-	-	-	-	-	288	8	-	1
Total		351,840	-	1,460	-	-	-	353,300	-		53	-	1
Baughman Coal Co., Inc., R. D.													
Baughman Strip	Clarion	50,652	-	-	-	-	-	50,652	-	134	10	-	-
Auger	Clarion	2,401	-	-	-	-	-	2,401	-	22	3	-	-
Total		53,053	-	-	-	-	-	53,053	-		13	-	-
Becker, Blake													
Becker Strip	Jefferson	-	-	4,000	200	-	-	4,200	-	110	2	-	-
Benninger, A. C.													
Benninger Strip	Clarion	-	-	800	-	-	-	800	-	45	8	-	-
Besetti, Joseph													
Besetti	Clarion	-	-	-	250	-	-	250	-	140	3	-	-
Beveridge, Charles													
Bee	Clarion	-	-	-	229	-	-	229	-	45	3	-	-

District 4

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Beveridge, Donald G.													
Bee	Clarion	-	-	-	168	-	-	168	-	63	1	-	-
Bish, Robert Jay													
Bish No. 2	Clarion	-	-	-	950	-	-	950	-	72	2	-	-
Bish No. 3	Clarion	-	-	-	5,044	-	-	5,044	-	163	4	-	-
Total		-	-	-	5,994	-	-	5,994	-		6	-	-
Bond, Nelson													
Bond Strip	Clarion	35,323	-	-	-	-	-	35,323	-	205	10	-	-
Boyer, P. B.													
Boyer Strip	Jefferson	29,539	-	2,157	-	-	-	31,696	-	299	15	-	-
Brockway Clay Co.													
Brockway Clay Strip	Jefferson	-	-	2,331	-	-	-	2,331	-	27	2	-	-
Brockway Fuel Co.													
Frances Strip	Jefferson	2,994	-	-	-	-	-	2,994	-	141	3	-	-
Brubaker Bros. Coal Co.													
Brubaker Strip	Jefferson	-	-	-	9,888	-	-	9,888	-	303	3	-	-
C. & K. Coal Co.													
C. & K. Strip	Clarion	400,250	-	-	-	-	-	400,250	-	360	59	-	-
Cleaning Plant	Clarion	-	-	-	-	-	-	-	-	220	16	-	-
Total		400,250	-	-	-	-	-	400,250	-		75	-	-
C. K. & H. Coal Co., Inc.													
Clear Run No. 2	Clearfield	6,304	-	-	465	-	-	6,769	-	261	11	-	1
Calhoun, Dwight M.													
Calhoun Strip	Jefferson	476	-	2,000	-	-	-	2,476	-	96	2	-	-
Culbertson & Myers Coal Co.													
C. & M.	Clarion	-	-	4,837	3,500	-	-	8,337	-	210	4	-	-
D. & J. Coal Co.													
D. & J.	Clarion	9,875	-	-	-	-	-	9,875	-	133	10	-	1
D. & S. Lime Co.													
D. & S. Strip	Clarion	-	-	1,200	-	-	-	1,200	-	28	5	-	-
Daugherty & Sons, Mrs. W. A.													
Daugherty No. 5	Jefferson	-	-	3,798	350	-	-	4,148	-	212	5	-	-
Dean Coal Co.													
Beaver Strip	Clarion	103,674	-	60,778	-	-	-	164,452	-	333	36	-	3
Doan Coal Co.													
Doan Strip	Jefferson	-	-	4,028	1,500	-	-	5,528	-	128	4	-	-
E. & S. Trucking													
Jayne Strip	Clarion	41,388	-	-	235	-	-	41,623	-	238	16	-	-

District 4

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Eck Brothers													
Eck	Clarion	-	-	-	450	-	-	450	-	90	3	-	-
Emery Bros. Coal Co.													
Emery	Jefferson	-	-	-	704	-	-	704	-	150	2	-	-
Evans Coal Co.													
Evans No. 4 (a)	Clarion	3,294	-	-	-	-	-	3,294	-	91	5	-	-
F.A.N.G. Coal Co.													
Wayne No. 2 (b)	Jefferson	-	-	-	300	-	-	300	-	40	4	-	-
Fleeger & Fenstermaker													
F. & F. Strip	Clarion	3,188	-	-	-	-	-	3,188	-	24	2	-	-
Glenn, W. Paul													
Glenn Strip	Clarion	23,305	-	-	-	-	-	23,305	-	257	12	-	-
H. & G. Coal & Clay Co., Inc.													
Tyger C-1 Strip	Clarion	23,674	-	-	-	-	-	23,674	-	153	6	-	1
Harman, Paul C.													
Harman Strip	Clarion	34,696	-	-	-	-	-	34,696	-	271	10	-	1
Hawk Bros. Contracting Co.													
Fairmount Strip	Clarion	228,816	-	-	-	-	-	228,816	-	308	16	-	1
Auger	Clarion	16,067	-	-	-	-	-	16,067	-	90	4	-	-
Total		244,883	-	-	-	-	-	244,883	-		20	-	1
Hepfl, William G.													
Hepfl	Clarion	-	-	-	204	2	-	206	-	186	1	-	-
Hollobaugh Brothers													
Hollobaugh Strip	Clarion	14,200	-	-	-	-	-	14,200	-	161	4	-	1
Holt, Dale													
Holt	Jefferson	-	-	5,390	279	-	-	5,669	-	296	4	-	-
Industrial Minerals Corp.													
Zimmerman Coal Strip	Jefferson	-	-	12	-	-	-	12	-	1	3	-	-
Kahle Coal Co.													
Kahle Strip	Clarion	-	-	102,706	-	200	-	102,906	-	308	29	-	-
Kiser, Wilbur H.													
Kiser Strip	Clarion	19,886	-	344	-	-	-	20,230	-	293	4	-	1
Klebacha, Joseph													
Klebacha	Jefferson	-	-	-	3,592	-	-	3,592	-	250	3	-	-
Krach & Gearhart Coal Co.													
K. & G. Strip	Jefferson	66,370	-	-	-	-	-	66,370	-	205	23	-	-
Lundblad, Rudolph													
Lundblad	Jefferson	-	-	5,428	-	2	-	5,430	-	164	10	-	-

District 4

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Mac Coal Co.													
Mac No. 1 Strip	Clarion	6,300	-	-	-	-	-	6,300	-	30	21	-	-
Mac No. 2 Strip	Clarion	209,500	-	-	-	-	-	209,500	-	300	21	-	2
Cleaning Plant	Clarion	-	-	-	-	-	-	-	-	225	7	-	-
Total		215,800	-	-	-	-	-	215,800	-		49	-	2
Maple Coal Co.													
Wayne No. 2	Jefferson	-	-	-	361	-	-	361	-	60	4	-	-
Mauersberg, Gerald & Kenneth													
Mauersberg Strip	Clarion	-	-	32,179	-	-	-	32,179	-	263	3	-	-
Mays Coal Co.													
Mays Strip	Clarion	101,888	-	18,904	-	-	-	120,792	-	269	16	-	-
Minns Coal Co.													
Minns Strip	Jefferson	152,564	-	7,325	3,989	-	-	163,878	-	295	46	-	-
Auger	Jefferson	8,613	-	-	-	-	-	8,613	-	170	4	-	-
Total		161,177	-	7,325	3,989	-	-	172,491	-		50	-	-
Myers, Homer													
Homer Myers	Clarion	-	-	-	490	-	-	490	-	160	1	-	-
Neill, Paul C.													
Doverspike	Clarion	-	-	-	1,000	-	-	1,000	-	200	2	-	-
Pascaret, James													
P. & G. Strip	Clarion	36,858	-	-	-	-	-	36,858	-	306	4	-	-
Pleasant Valley Coal Co.													
P.V. Strip	Clarion	6,718	-	-	425	-	-	7,143	-	274	3	-	-
R. & R. Coal Co.													
Turkey Run	Clarion	-	-	-	150	-	-	150	-	28	2	-	-
Reed Coal Co.													
Reed No. 1 (c)	Clarion	-	-	-	500	-	-	500	-	120	4	-	-
Reed No. 2	Clarion	-	-	-	520	-	-	520	-	200	3	-	-
Total		-	-	-	1,020	-	-	1,020	-		7	-	-
Reed Contractor & Co., Inc., E. M.													
Bostonia Strip	Clarion	221,494	-	-	-	-	-	221,494	-	315	54	-	2
Auger	Clarion	5,556	-	-	-	-	-	5,556	-	50	3	-	-
Total		227,050	-	-	-	-	-	227,050	-		57	-	2
Reitz, Dawson													
Reitz Strip	Clarion	-	-	-	675	-	-	675	-	41	4	-	-
Reitz, Sara Jane													
Sara J. Strip	Clarion	3,522	-	3,200	-	-	-	6,722	-	195	5	-	-

District 4

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Rosio, Mrs. Michael J.													
Rosio Strip	Jefferson	330	-	-	4,119	-	-	4,449	-	257	2	-	-
St. Marys Coal & Gravel Co.													
Bloom No. 1	Jefferson	-	-	5,259	-	-	-	5,259	-	141	9	-	-
Saver Brothers													
Saver Strip	Clarion	-	-	5,050	-	-	-	5,050	-	45	5	-	-
Siegel Coal Co., Harold A.													
Siegel Strip	Clarion	-	-	149,858	-	100	-	149,958	-	292	36	-	1
Smith & Sons, Farmer													
Smith Strip	Jefferson	-	-	-	1,050	-	-	1,050	-	79	4	-	-
Snyder & Son, C. A.													
Snyder Strip	Jefferson	5,530	-	-	2,517	-	-	8,047	-	266	6	-	-
Stahlman Coal Co., Inc., W. P.													
Stahlman Strip	Clarion Jefferson	315,404	-	-	1,412	125	-	293,636 23,305	-	305	52 12	-	-
Auger	Clarion	5,037	-	-	-	-	-	5,037	-	58	4	-	-
Cleaning Plant	Clarion	-	-	-	-	-	-	-	-	299	14	-	-
Total		320,441	-	-	1,412	125	-	321,978	-		82	-	-
Stiles Co., G. A.													
Stiles Strip	Clarion	3,835	-	215,995	-	-	-	219,830	-	281	37	-	2
Strishock Coal Co.													
Strishock Strip	Jefferson	19,053	-	-	-	-	-	19,053	-	199	12	-	1
Auger	Jefferson	2,700	-	-	-	-	-	2,700	-	65	3	-	-
Total		21,753	-	-	-	-	-	21,753	-		15	-	1
Weaver & Sons, A. P.													
Weaver Strip	Clarion	500	-	87,911	-	-	-	88,411	-	300	32	-	-
West Freedom Mining Corp.													
West Freedom Strip	Clarion	25,750	-	-	229	-	-	25,979	-	265	15	-	-
Westville Coal Co.													
No. 1	Jefferson	-	-	2,368	-	-	-	2,368	-	200	2	-	-
No. 2	Jefferson	-	-	6,817	-	-	-	6,817	-	200	3	-	-
Total		-	-	9,185	-	-	-	9,185	-		5	-	-
Wiencek Coal Co.													
Walters (d)	Clarion	-	-	-	1,370	-	-	1,370	-	168	3	-	-
Zacherl, Bernard													
Zacherl	Clarion	-	-	-	725	-	-	725	-	220	2	-	-
Zacherl Coal Co., Inc.													
Madden Strip	Clarion	207,765	-	169,293	7,637	15	-	384,710	-	310	53	-	1

District 4

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Zacherl Coal Co., Inc., (Continued)													
Cleaning Plant	Clarion	-	-	-	-	-	-	-	-	310	2	-	-
Total		207,765	-	169,293	7,637	15	-	384,710	-		55	-	1
Zuck Coal Co.													
Zuck Strip	Clarion	-	-	25,676	-	-	-	25,676	-	209	5	-	-
District Total		2,807,295	-	965,366	55,477	444	-	3,828,582	-	252	961	-	20

NOTE: (a) Mine completed and closed.
(b) Company out of business.
(c) Mine completed.
(d) Formerly operated by the Walters Mines which produced 900 tons of the total production, worked 65 days and had 3 employes. The Wiencek Coal Company worked 103 days and have 2 employes.

District 5

Allison Engineering Co.													
Moniteau Strip	Mercer	60,500	-	-	-	-	-	60,500	-	288	8	-	1
Ambrosia Coal & Construction Co., The													
Hillsville Strip	Lawrence	-	-	97,592	-	-	-	97,592	-	307	22	-	-
Turkey Hill Strip	Lawrence	-	-	32,197	-	-	-	32,197	-	307	4	-	1
C. & K. Strip (a)	Lawrence	-	-	6,533	-	-	-	6,533	-	40	7	-	-
Skyhill Strip (b)	Lawrence	-	-	8,256	-	-	-	8,256	-	150	4	-	-
Total		-	-	144,578	-	-	-	144,578	-		37	-	1
Bessemer Cement Co.													
Candel Strip	Lawrence	-	-	28,638	-	-	-	28,638	-	242	14	-	-
Best Brothers													
Best	Lawrence	-	-	6,700	-	-	-	6,700	-	250	8	-	-
Blacktown Coal Co., Inc.													
Blacktown No. 1 Strip (a)	Mercer	-	-	66,997	-	-	-	66,997	-	271	10	-	-
Blackwell Coal Co., Linus S.													
Blackwell Strip	Lawrence	-	-	754	200	-	-	954	-	20	1	-	-
Bobo, Estate of George													
Wolf Creek No. 18 Strip	Mercer	83,594	-	75,793	-	-	-	159,387	-	331	30	-	1
Brown, William G.													
Galey Strip (a)	Venango	-	-	14,000	-	-	-	14,000	-	94	4	-	-

District 5

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Buckeye Coal Co., The													
Mercer Strip	Mercer	211,527	-	5,383	50	-	-	216,960	-	217	22	-	3
Cherry Valley Mining Co.													
Scrubgrass Strip	Venango	-	-	4,684	-	2	-	4,686	-	220	2	-	-
Chutz Brothers													
Raymilton Strip	Venango	-	-	73,830	-	-	-	73,830	-	267	10	-	-
Corry Excavating & Mining Co.													
Cemco Strip (b)	Lawrence	-	-	42,305	-	-	-	42,305	-	191	17	-	2
Coyer Coal Mines													
Coyer No. 3 (b)	Mercer	-	-	4,802	-	10	-	4,812	-	101	15	-	3
DeMarsh Coal, Theodore													
Karns Strip	Mercer	5,137	-	19,048	-	-	-	24,185	-	233	3	-	-
Dodds Coal, Inc.													
McCready Strip (a)	Lawrence	16,556	-	-	-	-	-	16,556	-	79	10	-	-
Ferguson Mining													
Brant Strip (a)	Lawrence	-	-	4,185	-	-	-	4,185	-	8	6	-	-
Ferson, Joseph A.													
Roeder Strip (b)	Venango	3,600	-	-	-	-	-	3,600	-	120	3	-	-
Filby Coal Co., J. H.													
Peebles No. 3 Strip	Lawrence	-	-	36,625	-	-	-	36,625	-	271	8	-	-
Kerry Coal Co.													
Wilson Strip (b)	Lawrence	-	-	19,350	-	-	-	19,350	-	172	6	-	-
Lucas Strip (a)	Lawrence	-	-	2,363	-	-	-	2,363	-	44	4	-	-
Total		-	-	21,713	-	-	-	21,713	-		10	-	-
Lake Erie Mining Enterprises, Inc.													
Lake Erie Strip (b)	Lawrence	-	-	19,267	-	-	-	19,267	-	199	15	-	-
Auger (a)	Lawrence	-	-	3,800	-	-	-	3,800	-	30	3	-	-
Total		-	-	23,067	-	-	-	23,067	-		18	-	-
Leb Mining Co.													
Leb Strip (a)	Lawrence	-	-	59,536	-	-	-	59,536	-	239	14	-	-
List Mining Co.													
List Strip (b)	Lawrence	-	-	1,114	-	-	-	1,114	-	26	2	-	-
Mathieson, Thomas B.													
Kimes Strip	Mercer	-	-	54,835	-	-	-	54,835	-	298	6	-	-
DeWoody Strip (a)	Venango	-	-	21,986	-	-	-	21,986	-	160	5	-	-
Total		-	-	76,821	-	-	-	76,821	-		11	-	-

District 5

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Miller & McKnight Coal Co.													
Portersville Strip (b)	Lawrence	-	-	16,347	-	-	-	16,347	-	231	5	-	-
Sandy Lake Strip	Mercer	4,278	-	50,266	24,631	200	-	79,375	-	281	21	-	1
Total		4,278	-	66,613	24,631	200	-	95,722	-		26	-	1
Natco Corp.													
Brant Clay Strip (b)	Lawrence	-	-	1,348	-	-	-	1,348	-	15	2	-	-
Negley Fire Clay Co., The													
Henderson Strip (a)	Lawrence	-	-	24,612	-	-	-	24,612	-	89	9	-	-
Pengrove Coal Co.													
No. 3 Strip (b)	Venango	1,820	-	18,285	-	-	-	20,105	-	204	3	-	-
Perry-Ross Coal Co.													
Rodgers Strip (a)	Mercer	9,673	-	93,047	15,000	-	-	117,720	-	355	14	-	2
Piatt & Craig Coal Co.													
Piatt & Craig Strip (b)	Lawrence	-	-	16,159	-	-	-	16,159	-	212	14	-	1
Auger (b)	Lawrence	-	-	20,139	-	-	-	20,139	-	212	3	-	-
Lawrence No. 2 Strip (a)	Lawrence	-	-	18,368	-	-	-	18,368	-	101	13	-	-
Total		-	-	54,666	-	-	-	54,666	-		30	-	1
Sechan Limestone													
Sechan No. 2 Strip (b)	Lawrence	-	-	23,499	-	-	-	23,499	-	42	6	-	-
Stelter Coal Co.													
Stelter Strip	Lawrence	-	-	14,292	-	-	-	14,292	-	239	6	-	-
Surrena Coal Co.													
Surrena	Venango	-	-	796	-	10	-	806	-	140	1	-	-
Tasa Coal Co.													
Bortz Strip	Venango	23,059	-	165,373	-	-	-	188,432	-	248	34	-	4
Bortz Cleaning Plant	Venango	-	-	-	-	-	-	-	-	66	3	-	-
Total		23,059	-	165,373	-	-	-	188,432	-		37	-	4
Testa Brothers, Inc.													
Testa No. 1 Strip	Mercer	137,431	-	-	918	-	-	138,349	-	312	20	-	-
Testa Cleaning Plant	Mercer	-	-	-	-	-	-	-	-	312	4	-	-
Total		137,431	-	-	918	-	-	138,349	-		24	-	-
Tri-County Fuel Co.													
Farren Strip (a)	Venango	85,797	-	3,237	-	-	-	89,034	-	300	16	-	-
Turner Bros. Construction Co.													
Highland No. 5 Strip (b)	Mercer	25,233	-	71,817	-	-	-	97,050	-	306	10	-	-
McCoytown No. 1 Strip	Venango	18,179	-	51,742	-	-	-	69,921	-	360	12	-	-
McCoytown No. 3 Strip (a)	Mercer	3,792	-	10,793	-	5	-	14,590	-	131	12	-	-

District 5

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Turner Bros. Construction Co. (Continued)													
McCoytown No. 4 Strip (a)	Mercer	2,891	-	8,228	-	-	-	11,119	-	67	10	-	-
Tipple	Mercer	-	-	-	-	-	-	-	-	311	12	-	2
Total		50,095	-	142,580	-	5	-	192,680	-		56	-	2
Veon, Inc., Ralph A.													
Veon Strip	Lawrence	-	-	94,856	364	-	-	95,220	-	307	21	-	2
West Freedom Mining Corp.													
No. 11 Strip (b)	Lawrence	-	-	7,689	-	-	-	7,689	-	170	4	-	-
Zuck Coal Co.													
Zuck Strip (a)	Venango	-	-	19,677	-	-	-	19,677	-	127	6	-	-
District Total		693,067	-	1,441,143	41,163	227	-	2,175,600	-	227	524	-	23

NOTE: (a) New mines.
(b) Mines abandoned during the year.

District 6

Ace Drilling Coal Co., Inc.													
No. 1 Strip	Cambria	21,000	-	-	1,050	-	-	22,050	-	272	19	-	-
Auger	Cambria	15,900	-	-	-	-	-	15,900	-	272	6	-	-
Total		36,900	-	-	1,050	-	-	37,950	-		25	-	-
Beck Coal Co.													
Benscreek No. 2	Cambria	-	-	-	1,223	-	-	1,223	-	115	3	-	-
Briar Hill Coal Co.													
Briar Hill	Cambria	-	-	-	15	-	-	15	-	3	3	-	-
Cooney Bros. Coal Co.													
Martindale No. 1 Strip	Cambria	6,438	-	-	-	-	-	6,438	-	137	7	-	-
Feller No. 2 Strip	Cambria	5,343	-	1,600	325	-	-	7,268	-	122	7	-	1
Total		11,781	-	1,600	325	-	-	13,706	-		14	-	1
Dunlo Construction Co.													
No. 2 Strip	Cambria	1,675	-	-	500	-	-	2,175	-	135	10	-	-
Eastern Gas & Fuel Associates													
Sonman Slope (a)	Cambria	191,284	-	1,307	9,903	-	-	202,494	-	138	144	-	1
Hoberney Coal Co.													
Hoberney	Cambria	-	-	-	424	-	-	424	-	145	1	-	-

District 6

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Hope Coal Co.													
Hope No. 1	Cambria	-	-	-	865	-	-	865	-	162	2	-	-
Horner Coal Co., H. C.													
Horner & Custer	Cambria	-	-	-	24	-	-	24	-	5	2	-	-
Johnson Coal Co.													
Johnson No. 1	Cambria	-	-	-	610	-	-	610	-	140	2	-	-
Jones Coal Co., E. L.													
Jones No. 1 Strip	Cambria	3,108	-	-	-	-	-	3,108	-	249	16	-	2
L. & R. Coal Co.													
Lick Run No. 2	Cambria	-	-	-	1,653	-	-	1,653	-	113	7	-	-
Lamar Coal Co.													
Lamar No. 1	Cambria	-	-	-	1,776	-	-	1,776	-	198	3	-	-
Lasky Construction Co.													
Piney No. 2 Strip	Cambria	-	-	-	23,432	-	-	23,432	-	278	10	-	1
Lonely Coal Co.													
Lonely No. 1	Cambria	-	-	-	1,411	-	-	1,411	-	183	2	-	-
Marion Coal Co.													
Marion No. 2	Cambria	-	-	-	127	-	-	127	-	160	3	-	-
Marport Coal Co.													
Marport	Cambria	4,732	-	-	2,000	-	-	6,732	-	144	11	-	1
Minor Coal Co.													
Leamer No. 2	Cambria	-	-	-	187	-	-	187	-	77	2	-	-
Molton Coal Co.													
Leamer No. 3	Cambria	-	-	-	765	-	-	765	-	180	2	-	-
Moreland & Yakicic Coal Co.													
Logan No. 2	Cambria	-	-	-	1,070	-	-	1,070	-	200	4	-	-
P. & B. Coal Co.													
No. 1	Cambria	-	-	-	125	-	-	125	-	38	2	-	-
Pennsylvania Coal & Coke, Div. of Fairbanks Whitney Corp.													
Ehrenfeld No. 8	Cambria	272,217	-	-	1,601	114	-	273,932	-	222	97	-	18
Primovich & Permisky Coal Co.													
Leamer No. 1	Cambria	-	-	-	1,200	-	-	1,200	-	190	2	-	-
Prospect Coal Co.													
Prospect No. 1	Cambria	-	-	-	1,500	-	-	1,500	-	38	9	-	-
Prospect No. 2	Cambria	-	-	-	114	-	-	114	-	29	1	-	-
Total		-	-	-	1,614	-	-	1,614	-		10	-	-

District 6

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Prozialeck Coal Co.													
Prozialeck	Cambria	-	-	-	55	-	-	55	-	13	1	-	-
Shuster Coal Co.													
Shuster No. 2	Cambria	1,709	-	3,746	-	-	-	5,455	-	105	7	-	-
Wantiez Coal Co.													
No. 2	Cambria	-	-	-	482	-	-	482	-	94	2	-	-
District Total		523,406	-	6,653	52,437	114	-	582,610	-	171	387	-	24

NOTE: (a) Discontinued operation during November, 1962.

District 7

Operators and Mines	County	By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
A. M. & K. Coal Co.													
Wilbur No. 4	Somerset	-	-	8,952	-	-	-	8,952	-	237	12	-	1
B. & B. Coal Co.													
B. & B.	Somerset	-	-	2,380	-	-	-	2,380	-	160	4	-	-
Bender Coal Co.													
Bender	Somerset	-	-	1,242	-	-	-	1,242	-	96	2	-	-
Berkebile Coal Co., E. & F.													
Berkebile	Somerset	-	-	-	3,832	-	-	3,832	-	140	5	-	-
Bethlehem Mines Corp.													
Bethlehem No. 73	Cambria	-	405,359(a)	-	-	-	-	405,359	-	211	100	-	2
Bethlehem No. 74 (b)	Cambria	-	-	-	-	-	-	-	-	-	-	1	-
Total		-	405,359	-	-	-	-	405,359	-		100	1	2
Bird Coal Co.													
Bird No. 2	Somerset	479,313	-	9,822	1,766	-	-	490,901	-	239	179	-	28
Bird No. 3	Cambria	179,302	-	-	-	-	-	179,302	-	187	169	1	8
Total		658,615	-	9,822	1,766	-	-	670,203	-		348	1	36
Brown Coal Co.													
Brown	Somerset	-	-	-	1,244	-	-	1,244	-	120	3	-	-
Bruening, Ray E.													
Adams No. 1 Strip	Somerset	-	-	2,931	-	-	-	2,931	-	58	4	-	-
Cable Coal & Construction Co.													
Cable No. 3	Somerset	-	-	-	1,176	-	-	1,176	-	61	4	-	-

District 7

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
City View Coal Co.													
City View No. 1	Cambria	-	-	-	7	-	-	7	-	1	3	-	1
City View No. 2	Cambria	-	-	-	857	-	-	857	-	94	3	-	-
Total		-	-	-	864	-	-	864	-		6	-	1
Clark & Stufft Coal Co.													
Clark No. 1	Somerset	1,792	-	-	-	-	-	1,792	-	160	2	-	-
Coal Junction Coal Co.													
Coal Junction No. 2 Strip	Somerset	12,241	-	-	-	-	-	12,241	-	91	4	-	-
Fetterolf Coal Co., Inc., M. F.													
Fetterolf No. 2 Strip	Somerset	91,497	-	-	-	-	-	91,497	-	251	14	-	-
Heidingsfelder Coal Co., Fred C.													
Heidingsfelder	Cambria	-	-	221	-	-	-	221	-	60	1	-	-
Horne Coal Co., O. B.													
North Fork	Somerset	-	-	458	-	-	-	458	-	30	3	-	-
Hritz, George													
Hritz No. 2	Somerset	2,111	-	-	2,423	-	-	4,534	-	196	4	-	-
Huston Coal Co.													
Huston	Somerset	-	-	760	-	-	-	760	-	71	2	-	-
Kukenberger Coal Co.													
Kukenberger No. 1	Cambria	-	-	-	501	-	-	501	-	136	2	-	-
Lawrence Bros. Coal Co.													
Lawrence Brothers	Somerset	4,000	-	-	-	-	-	4,000	-	200	3	-	-
Meske Coal Co.													
Meske	Cambria	-	-	-	4,172	-	-	4,172	-	223	4	-	-
Nau Coal Co., Edward													
Nau	Cambria	-	-	-	1,188	-	-	1,188	-	114	4	-	-
Oakland Coal Co.													
Solomon Run Strip	Cambria	-	-	-	5,006	-	-	5,006	-	254	2	-	-
Powell Coal Co.													
Powell	Somerset	-	-	-	906	-	-	906	-	49	4	-	-
Putman, Clark & Stufft Coal Co.													
Clark No. 2	Somerset	996	-	-	-	-	-	996	-	80	3	-	-
Putman Coal Co.													
Putman	Somerset	-	-	153	53	-	-	206	-	21	2	-	-
Richards Coal Co.													
Richards	Somerset	-	-	-	554	-	-	554	-	53	2	-	-
Salla Coal Co., John													
Thomas Mills	Somerset	-	-	-	991	-	-	991	-	110	3	-	-

District 7

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Sarlouis Coal Co., Robert													
Sarlouis	Cambria	-	-	-	223	-	-	223	-	100	2	-	-
Secary Coal Co.													
Bird No. 1	Somerset	-	-	-	19,316	-	-	19,316	-	147	29	-	2
Shank Coal Co.													
Shank	Cambria	-	-	-	396	-	-	396	-	70	2	-	-
Shaw Coal Co.													
Shaw	Somerset	-	-	-	250	-	-	250	-	60	2	-	-
Shubert & Kraylik Coal Co.													
Shubert & Kraylik	Somerset	-	-	-	1,421	-	-	1,421	-	66	2	-	-
Solar Fuel Co.													
Solar	Somerset	216,152	-	-	-	-	-	216,152	-	247	37	-	2
Stineman Coal & Coke Co.													
Stineman No. 10	Cambria	61,503	-	1,696	63	37	-	63,299	-	155	51	-	5
Tire Hill Coal Co.													
Tire Hill	Somerset	-	-	-	151	-	-	151	-	30	2	-	-
Toth Coal Co., John													
Toth	Cambria	415	-	-	2,000	-	-	2,415	-	93	5	-	1
Wain Coal Co.													
Wain No. 2	Somerset	-	-	-	360	-	-	360	-	115	2	-	-
Wain No. 3	Somerset	-	-	-	118	-	-	118	-	49	2	-	-
Total		-	-	-	478	-	-	478	-		4	-	-
Windber High Grade Coal Co.													
Wyatt No. 7	Cambria	-	-	-	2,859	-	-	2,859	-	71	8	-	-
Z. & P. Coal Co.													
Z. & P. No. 1	Somerset	-	-	-	2,600	-	-	2,600	-	124	5	-	-
Z. & P. No. 2	Somerset	-	-	-	2,365	-	-	2,365	-	68	3	-	-
Total		-	-	-	4,965	-	-	4,965	-		8	-	-
District Total		1,049,322	405,359	28,615	56,798	37	-	1,540,131	-	192	699	2	50

NOTE: (a) This coal went directly to the Bethlehem Steel Plant by conveyor, and was not transported by common carrier.
(b) This mine was idle all year, but they were moving equipment into the No. 73 Mine when the fatality occurred.

District 8

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
A. B. & F. Contracting Co.													
Terry No. 2 Strip	Centre	2,317	-	-	4,312	-	-	6,629	-	140	7	-	1
Astro Construction Co.													
Astro No. 1 Strip	Clearfield	45,783	-	31	-	-	-	45,814	-	282	17	-	1
Waroquier Strip	Clearfield	2,245	-	-	-	-	-	2,245	-	12		-	-
Total		48,028	-	31	-	-	-	48,059	-		17	-	1
Atlantic Seaboard Coal Co., Inc.													
Atlantic No. 1 Strip	Centre	42,480	-	-	-	-	-	42,480	-	85	26	-	-
Bailey Estate, Robert													
Bailey No. 5 & 13 Strip	Clearfield	84,160	-	-	-	-	-	84,160	-	124	28	-	-
Batschelet Estate, Harry S.													
Batschelet Strip	Clinton	-	-	6,464	-	-	-	6,464	-	231	2	-	2
Biggans Coal Co.													
Biggans No. 1	Centre	-	-	2,126	-	-	-	2,126	-	234	2	-	-
Big Spring Coal Co.													
Wilkinson	Centre	-	-	3,300	-	-	-	3,300	-	167	6	-	-
Blake Coal Co.													
Summerville	Clearfield	-	-	3,566	-	-	-	3,566	-	182	3	-	-
Bowers Stripping Contractor, George													
Bowers No. 7 Strip	Clearfield	5,431	-	-	-	-	-	5,431	-	80	9	-	-
Bradford Coal Co.													
Bigler Bradford Cleaning Plant	Clearfield	-	-	-	-	-	-	-	-	300	10	-	-
Carlin, Inc., R. S.													
Carlin No. 6 Strip	Centre	-	-	43,646	-	-	-	43,646	-	310	11	-	-
Cleaning Plant	Centre	-	-	-	-	-	-	-	-	310	3	-	-
Total		-	-	43,646	-	-	-	43,646	-		14	-	-
Carson, O. R.													
Bache	Lycoming	-	-	64	-	-	-	64	-	20	1	-	-
Cartwright & Galeski													
C. & G. No. 2	Clearfield	-	-	1,388	-	-	-	1,388	-	275	2	-	-
Cherry Run Coal Mining Co., Inc.													
Cherry Run No. 4 Strip	Centre	5,521	-	66,002	-	-	-	71,523	-	257	23	-	-
Cherry Run No. 4 (Airport Deep)	Centre	-	-	1,567	-	-	-	1,567	-	147	5	-	-
Total		5,521	-	67,569	-	-	-	73,090	-		28	-	-
Cieslar, John													
Cieslar	Centre	-	-	650	-	-	-	650	-	150	2	-	-
DePalma Brothers													
Smooth Hill No. 2	Centre	-	-	-	1,103	-	-	1,103	-	169	5	-	-

District 8

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Elliot Coal Mining Co., Inc.													
Elliot Ce No. 1 Strip	Centre	263,362	-	80,531	-	-	-	343,893	-	317	72	-	4
Elliot Cl No. 1 Strip	Clearfield	25,645	-	-	-	-	-	25,645	-	317	11	-	-
Elliot Cleaning Plant	Centre	-	-	-	-	-	-	-	-	250	10	-	-
Total		289,007	-	80,531	-	-	-	369,538	-		93	-	4
Emig, John F.													
Emig (a)	Lycoming	-	-	1,440	-	-	-	1,440	-	180	2	-	-
Evock Brothers													
Evock Strip	Centre	-	-	2,640	-	-	-	2,640	-	78	2	-	-
Fall Brook Coal Mining Co.													
Green Mountain Strip	Tioga	-	-	2,193	-	-	-	2,193	-	40	3	-	-
Fall Creek Deep Mine													
Fall Creek	Bradford	-	-	56	-	-	-	56	-	32	2	-	-
Fink & Son, C. V.													
Fink No. 1 Strip	Clinton	156,042	-	2,688	-	-	-	158,730	-	318	21	-	-
Holmes Strip	Clinton	12,248	-	-	-	-	-	12,248	-	310	7	-	-
Total		168,290	-	2,688	-	-	-	170,978	-		28	-	-
Fisher & Smith Coal Operators													
Bucky Run Strip	Lycoming	-	-	31,965	-	-	-	31,965	-	253	12	-	1
Fudrow Coal Co., John													
Seckinger (b)	Clearfield	-	-	-	794	-	-	794	-	114	2	-	-
Gillen & Son, R. C.													
Rock Cabin Strip	Clinton	-	-	1,588	-	-	-	1,588	-	120	4	-	-
Grossman, Nicholas													
Grossman	Clearfield	-	-	-	602	-	-	602	-	150	2	-	-
Gulish Coal Co.													
Betz No. 2	Clearfield	-	-	-	1,287	-	-	1,287	-	121	2	-	-
Guy Coal Co.													
Golden Glow Strip	Tioga	-	-	3,424	-	6	-	3,430	-	136	3	-	-
Arnot Strip	Tioga	-	-	6,360	-	-	-	6,360	-	216	3	-	-
Total		-	-	9,784	-	6	-	9,790	-		6	-	-
H. & R. Coal Co.													
Cook House No. 1	Centre	-	-	10,224	-	-	-	10,224	-	251	12	-	2
Hansel Coal Mining Co., S. R.													
Hansel No. 4 Strip	Clearfield	4,848	-	2,399	25	-	-	7,272	-	35	14	-	-
Hansel No. 20A Strip	Clearfield	17,053	-	26,023	30	-	-	43,106	-	253	18	-	1
Hansel No. 20B Strip	Clearfield	6,945	-	17,982	15	-	-	24,942	-	213	4	-	-
Hansel No. 12A Strip	Clearfield	5,478	-	1,768	40	-	-	7,286	-	50	10	-	1
Total		34,324	-	48,172	110	-	-	82,606	-		46	-	2

District 8

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Harbison-Walker Refractories Co.													
Bigler Strip	Clearfield	-	-	51	-	-	-	51	-	3	3	-	-
Harpster Sons, Harry P.													
Harpster	Centre	-	-	2,668	-	8	-	2,676	-	148	4	-	-
Hensal & Hansel Coal Mining Co.													
Mar-Ann	Clearfield	-	-	3,040	-	-	-	3,040	-	280	3	-	-
Hertlein, Frank T.													
Hertlein No. 2 Strip	Centre	-	-	9,670	-	-	-	9,670	-	259	4	-	1
Houdeshell Coal Co.													
Houdeshell	Centre	-	-	1,117	-	-	-	1,117	-	198	2	-	-
Hunter Mines													
Hunter	Tioga	-	-	25	-	-	-	25	-	8	2	-	-
Jones & Brague Mining Co.													
Morris Strip	Tioga	-	-	35,693	4,107	-	-	39,800	-	252	12	-	1
Antrim Strip	Tioga	2,194	-	32,146	3,750	-	-	38,090	-	252	11	-	-
Bloss Strip	Tioga	1,000	-	7,062	1,600	-	-	9,662	-	252	8	-	-
Morris Run Strip	Tioga	20,126	-	92,404	2,160	-	-	114,690	-	252	25	-	-
Smith & Edwards	Tioga	-	-	665	-	-	-	665	-	22	3	-	-
Butler & Davis	Tioga	-	-	52	-	-	-	52	-	3	2	-	-
Total		23,320	-	168,022	11,617	-	-	202,959	-		61	-	1
Juliana Coal Co.													
Jenny No. 2	Clearfield	2,912	-	7,768	-	-	-	10,680	-	306	11	-	-
K. & S. Coal Co.													
K. & S. No. 1	Centre	-	-	845	-	-	-	845	-	169	3	-	-
Kasubick Bros. Coal Co.													
No. 4 Strip	Clearfield	-	-	5,161	-	-	-	5,161	-	212	3	-	-
Kasubick Coal Co., M.													
No. 1 (c)	Centre	-	-	1,073	-	-	-	1,073	-	83	4	-	-
Kephart Coal Co., D. & M.													
Kephart No. 1	Clearfield	-	-	8,685	-	-	-	8,685	-	187	7	-	-
Winters Strip	Clearfield	-	-	4,684	-	-	-	4,684	-	310	3	-	-
Total		-	-	13,369	-	-	-	13,369	-		10	-	-
Kment Coal Co.													
Winkelman	Clinton	-	-	302	-	-	-	302	-	70	2	-	-
Koshko, Howard M.													
Koshko	Centre	-	-	619	-	-	-	619	-	84	2	-	-
Koshko Bros. Coal Co.													
Thomas Strip	Centre	-	-	44,000	-	-	-	44,000	-	252	9	-	-
Krause Estate, Jay Lee													
Krause Strip	Clearfield	-	-	10,513	-	-	-	10,513	-	270	3	-	-

District 8

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Kristianson & Johnson Coal Co.													
Osceola Strip	Clearfield	54,685	-	698	-	-	-	55,383	-	239	13	-	-
Munson Strip	Clearfield	96,714	-	-	-	-	-	96,714	-	223	12	-	-
Lanse Strip	Clearfield	59,980	-	-	-	-	-	59,980	-	237	9	-	-
Total		211,379	-	698	-	-	-	212,077	-		34	-	-
Larson & Emanuelson													
Ogle	Clearfield	627	-	-	-	-	-	627	-	50	3	-	-
Laurel Run Coal Mining Co.													
Laurel Run	Centre	-	-	2,963	-	-	-	2,963	-	144	8	-	2
Maney Coal Co., Homer													
Maney Strip	Clearfield	56,149	-	7,526	-	-	-	63,675	-	270	25	-	1
Maple Hill Coal Co.													
Maple Hill No. 2 & 3 Strip	Clearfield	200,862	-	-	372	-	-	201,234	-	271	45	-	4
McLaughlin, F. W. & A. P.													
McLaughlin	Centre	-	-	270	-	-	-	270	-	30	2	-	-
Metro Coal Co., Pete													
Davis	Clearfield	-	-	131	-	-	-	131	-	93	2	-	-
Meyer, G. W. & W. D.													
Henderson Strip	Clearfield	23,350	-	138	-	-	-	23,488	-	280	6	-	-
Lockett Strip	Clearfield	2,306	-	-	-	-	-	2,306	-	6	5	-	-
Total		25,656	-	138	-	-	-	25,794	-		11	-	-
Minds, J. Arthur													
Minds Strip	Clearfield	-	-	2,314	-	-	-	2,314	-	77	2	-	-
Moore & Son, W. G.													
Shirley No. 1 Strip	Clearfield	21,923	-	-	138	-	-	22,061	-	207	9	-	2
Oak Grove Coal Co.													
Bailey Strip	Clearfield	35,093	-	-	-	-	-	35,093	-	248	14	-	-
Osceola Supply Co.													
Osceola No. 1 Strip	Clearfield	553	-	-	-	-	-	553	-	14	18	-	-
Padisak, Joseph A.													
Padisak Strip	Centre	-	-	13,860	-	-	-	13,860	-	282	3	-	1
Patishnock, George													
Patishnock	Centre	-	-	680	-	-	-	680	-	90	1	-	-
Pedokus, C. J.													
Pedokus	Clinton	-	-	57	-	-	-	57	-	30	2	-	-
Penbrook Contracting Corp.													
Munson Strip	Centre	91,761	-	-	-	-	-	91,761	-	250	11	-	-
Airport Strip	Clearfield	77,663	-	-	-	-	-	77,663	-	240	15	-	2
Mocks Hill Strip	Clearfield	65,330	-	-	-	-	-	65,330	-	240	11	-	-

District 8

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Penbrook Contracting Corp. (Continued)													
Hampton Auger	Clearfield	10,725	-	-	-	-	-	10,725	-	120	4	-	-
Meyers Strip	Centre	7,102	-	-	-	-	-	7,102	-	120	6	-	-
Total		252,581	-	-	-	-	-	252,581	-		47	-	2
Percival, Paul													
Sand Run Strip	Bradford	-	-	20,480	-	-	-	20,480	-	274	5	-	-
Putman & Greene, Inc.													
Vulcan No. 1,2,3,4,5,6,7 Strip	Clearfield	149,237	-	-	799	-	-	150,036	-	343	56	-	2
Reese Brothers													
Reese Strip	Clearfield	-	-	732	-	-	-	732	-	25	8	-	2
Repasky Coal Co.													
Repasky	Centre	-	-	2,719	-	-	-	2,719	-	114	3	-	-
Rice Bros. Coal Co.													
Dorothy No. 1 Strip	Clearfield	96,035	-	-	196	-	-	96,231	-	214	26	-	3
Rice Cleaning Plant	Clearfield	-	-	-	-	-	-	-	-	214	2	-	-
Total		96,035	-	-	196	-	-	96,231	-		28	-	3
Rice Coal Co., Inc., John													
Stoney Fork Strip	Tioga	-	-	8,935	-	-	-	8,935	-	142	4	-	-
Rinskey & Stevens													
Pine Valley	Clearfield	-	-	1,169	-	-	-	1,169	-	189	3	-	-
River Hill Coal Co.													
Winburne Strip	Clearfield	54,537	-	-	-	-	-	54,537	-	240	16	1	-
Cleaning Plant	Clearfield	-	-	-	-	-	-	-	-	210	1	-	-
Total		54,537	-	-	-	-	-	54,537	-		17	1	-
Rougeux & Trimpey Coal Co.													
R. & T. No. 1 Strip	Centre	4,558	-	14,866	-	-	-	19,423	-	292	10	-	-
R. & T. No. 2 Strip	Clinton	27,249	-	14,787	-	-	-	42,037	-	292	14	-	-
Total		31,807	-	29,653	-	-	-	61,460	-		24	-	-
Schnars Coal Co., R. H.													
Belfast Strip (d)	Centre	-	-	1,396	-	-	-	1,396	-	38	4	-	-
Seprish & Urbanick Coal Co.													
S. & U. Strip	Centre	-	-	23,384	-	-	-	23,384	-	221	12	-	-
Smith Coal Co.													
Ashland	Clearfield	-	-	1,163	33	-	-	1,196	-	189	2	-	-
Sorgen, Fred W.													
Sorgen No. 2	Clinton	-	-	2,021	-	-	-	2,021	-	147	3	-	-
Stempeck Coal Co.													
Stempeck	Tioga	-	-	9,961	-	-	-	9,961	-	252	7	-	-

District 8

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Stott Coal Co., James M.													
Kato Strip	Centre	25,008	-	-	-	-	-	25,008	-	240	12	-	-
Sutton Coal Co., John I.													
Sutton No. 10 Strip	Clearfield	-	-	6,536	-	-	-	6,536	-	222	3	-	1
Swancer, William A., Jr.													
Swancer	Centre	-	-	1,053	-	-	-	1,053	-	148	2	-	-
Teeter, John E.													
Ralston No. 4 Strip	Lycoming	-	-	1,305	-	-	-	1,305	-	30	8	-	-
Thomas Mines													
Thomas Strip	Lycoming	-	-	3,996	-	-	-	3,996	-	100	2	-	-
Thompson Bros. Coal Co.													
Thompson Strip	Clearfield	20,933	-	-	-	-	-	20,933	-	96	18	-	2
Thompson No. 10A Strip	Clearfield	34,920	-	-	-	-	-	34,920	-	199		-	-
Total		55,853	-	-	-	-	-	55,853	-		18	-	2
Thompson Coal Co.													
Thompson Strip (e)	Clearfield	72,315	-	-	-	-	-	72,315	-	271	19	-	-
Thompson & Phillips Clay Co., Inc.													
T. & P. No. 12 Strip	Clearfield	42,973	-	-	-	-	-	42,973	-	179		-	2
T. & P. No. 10 Strip	Clearfield	1,974	-	-	-	-	-	1,974	-	48	19	-	-
T. & P. No. 2 Strip	Clearfield	4,506	-	-	-	-	-	4,506	-	48		-	-
Thompson No. 32 Strip	Clearfield	19,866	-	-	-	-	-	19,866	-	74		-	1
Total		69,319	-	-	-	-	-	69,319	-		19	-	3
Turner & Sons, W. K.													
Turner Strip	Clearfield	-	-	5,465	-	-	-	5,465	-	114	8	-	-
Vandenberg, Clarence E.													
Vandenberg Strip	Clearfield	-	-	992	-	-	-	992	-	100	2	-	-
Walker Coal Co., Charles C.													
Walker No. 2	Centre	-	-	1,656	-	-	-	1,656	-	198	3	-	-
Wertz Brothers													
Wertz Strip	Clinton	-	-	2,321	-	-	-	2,321	-	117	3	-	-
Wertz Coal Co., D. G.													
Westport Strip	Clinton	176,700	-	2,978	1,622	-	-	181,300	-	241	29	-	1
Wertz Cleaning Plant	Clinton	-	-	-	-	-	-	-	-	120	3	-	-
Total		176,700	-	2,978	1,622	-	-	181,300	-		32	-	1
Wilks Bros. Stripping Co.													
Wilks No. 5 Strip	Clearfield	13,536	-	-	150	-	-	13,686	-	257	4	-	-
Imperial No. 12 B	Clearfield	-	-	711	-	-	-	711	-	178	2	-	-
Total		13,536	-	711	150	-	-	14,397	-		6	-	-

District 8

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Wilks Coal Co.													
Wilks Strip	Clearfield	-	-	3,165	-	-	-	3,165	-	51	7	-	-
Winkelman Coal Co.													
Winkelman	Clinton	-	-	572	-	-	-	572	-	70	2	-	-
Witosky Coal Co.													
Witosky No. 1	Clearfield	-	-	2,902	75	-	-	2,977	-	190	14	-	-
District Total		2,254,960	-	752,230	23,210	14	-	3,030,414	-	223	1,066	1	41

NOTE: (a) Formerly Cogan No. 1 Mine, Cogan Coal Company.
(b) Formerly operated by the Ruffner Coal Company.
(c) Formerly Krause No. 1 Mine, W. D. Krause Coal Company.
(d) Formerly operated by the R. H. & R. L. Schnars Coal Company
(e) Formerly Thompson Strip, Oak Grove Coal Company.

District 9

Operators and Mines	County	By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Jones & Laughlin Steel Corp.													
Vesta No. 4	Washington	-	461,205	-	-	-	-	461,205	-	219	128	1	8
Vesta No. 5	Washington	-	1,370,653	-	2,122	3,085	-	1,375,860	-	219	609	-	30
Vesta-Shannopin Cleaning Plant	Fayette	-	-	-	-	-	-	-	-	219	163	-	5
Total		-	1,831,858	-	2,122	3,085	-	1,837,065	-		900	1	43
Latrobe Construction Co.													
Driftwood Strip	Washington	-	14,278	-	3,540	-	-	17,818	-	246	14	-	-
Republic Steel Corp.													
Clyde	Washington	12,038	917,949	-	-	190	-	930,177	-	205	334	-	5
Clyde Cleaning Plant	Washington	-	-	-	-	-	-	-	-	205	32	-	-
Total		12,038	917,949	-	-	190	-	930,177	-		366	-	5
Ross, Herman													
Ross	Washington	-	-	30	-	5	-	35	-	90	2	-	-
United States Steel Corp.													
Karen	Washington	-	732,602	-	-	-	-	732,602	-	178	204	-	1
District Total		12,038	3,496,687	30	5,662	3,280	-	3,517,697	-	210	1,486	1	49

District 10

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Air Way Coal Co.													
Air Way	Cambria	2,008	-	-	166	-	-	2,174	-	235	4	-	-
Bear Rock Coal Co.													
Lilly No. 3-A (a)	Cambria	2,483	-	3,680	-	-	-	6,163	-	196	13	-	-
Bethlehem Mines Corp.													
No. 32	Cambria	608,046	-	33,626	786	3,193	-	645,651	-	183	499	2	12
No. 32 Cleaning Plant	Cambria	-	-	-	-	-	-	-	-	183	16	-	-
Total		608,046	-	33,626	786	3,193	-	645,651	-		515	2	12
Eastern Gas & Fuel Associates													
Colver	Cambria	542,963	-	788	5,617	1,839	-	551,207	-	166	253	-	11
Colver Cleaning Plant	Cambria	-	-	-	-	-	-	-	-	166	4	-	-
Total		542,963	-	788	5,617	1,839	-	551,207	-		257	-	11
Eger Coal Co.													
Eger (b)	Cambria	-	-	-	105	-	-	105	-	65	4	-	-
G. W. S. Coal Co.													
Standard No. 2	Cambria	-	-	-	31	-	-	31	-	191	4	-	-
Hughes & Co., C. A.													
Cleaning Plant	Cambria	-	-	-	-	-	-	-	-	228	2	-	-
Imperial Coal Corp.													
Cardiff No. 1	Cambria	52,942	-	1,031	-	-	-	53,973	-	224	20	-	4
Cardiff Cleaning Plant	Cambria	-	-	-	-	-	-	-	-	224	3	-	-
Total		52,942	-	1,031	-	-	-	53,973	-		23	-	4
Lanzendorfer Trucking Co., Inc.													
Lanzendorfer "D"	Cambria	-	-	690	-	-	-	690	-	138	4	-	-
Moshannon Mining Co.													
Moshannon	Cambria	-	-	-	700	-	-	700	-	200	4	-	-
New Hope Coal Co.													
New Hope	Cambria	1,547	-	-	-	-	-	1,547	-	240	4	-	-
Standard Mining Co.													
Standard No. 1	Cambria	-	-	2,740	-	-	-	2,740	-	240	4	-	-
Sterling Coal Co.													
Sterling No. 10 (c)	Cambria	1,825	-	-	-	-	-	1,825	-	101	5	-	-
W. & S. Coal Co.													
W. & S.	Cambria	-	-	-	124	-	-	124	-	62	3	-	-
District Total		1,211,814	-	42,555	7,529	5,032	-	1,266,930	-	178	846	2	27

District 10

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents

NOTE: (a) Formerly operated by the Mining Development Partnership which produced 4,053 tons of the total production, worked 130 days and had 13 employes. The Bear Rock Coal Company operated 66 days with 5 employes and produced 2,110 tons.
(b) Mine shut down.
(c) New mine.

District 12

Operators and Mines	County	By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Allegheny River Mining Co.													
Ringgold Preparation Plant	Jefferson	-	-	-	-	-	-	-	-	80	16	-	-
Allshouse & Park Coal Co.													
Pifer No. 2	Jefferson	-	-	-	702	-	-	702	-	255	1	-	-
Altman, H. W.													
No. 1	Indiana	-	-	-	1,728	-	-	1,728	-	90	5	-	-
Arcadia Co., Inc.													
Arcadia Strip	Indiana	86,576	-	-	-	-	-	86,576	-	255	25	-	2
Bachelier Coal Co., Violet													
Bachelier	Clearfield	-	-	-	2,455	-	-	2,455	-	180	1	-	-
Baldauf Coal Co., John A.													
B. & N.	Jefferson	-	-	1,814	-	-	-	1,814	-	161	5	-	1
Barilar Coal Co., Inc.													
Barilar Strip	Jefferson	13,862	-	-	-	-	-	13,862	-	163	10	-	-
Baughman Coal Co., Inc., R. D.													
Baughman Strip	Jefferson	57,815	-	-	-	-	-	57,815	-	211	13	-	-
Baun Coal Co.													
No. 2	Indiana	1,800	-	-	1,257	-	-	3,057	-	200	3	-	-
Beckman Coal Co.													
Beckman	Jefferson	-	-	846	-	-	-	846	-	90	2	-	-
Benjamin Coal Co.													
Benjamin Strip	Jefferson	82,629	-	-	-	-	-	82,629	-	209	25	-	-
Big Run Coal Co.													
Way Strip	Clearfield	17,827	-	-	-	-	-	17,827	-	255	8	-	1
Bloom & Son Coal Co.													
Korb	Clearfield	-	-	-	1,726	-	-	1,726	-	120	4	-	-
Brillhart Coal Co.													
No. 1	Indiana	-	-	-	100	-	-	100	-	50	2	-	-
Burba Coal Co.													
No. 3	Indiana	-	-	-	380	5	-	385	-	120	2	-	-

District 12

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Burkett, Everett A.													
Auger	Jefferson	1,266	-	-	-	-	-	1,266	-	24	3	-	-
Burns Coal Co., F. C.													
Richards	Indiana	-	-	2,414	-	-	-	2,414	-	180	3	-	-
Shields	Indiana	-	-	3,301	-	-	-	3,301	-	180	2	-	-
Total		-	-	5,715	-	-	-	5,715	-		5	-	-
Caltagarone Brothers													
Strip	Jefferson	2,651	-	-	223	-	-	2,874	-	61	5	-	-
Cardamone Coal Co., Angelo													
No. 1	Indiana	-	-	-	2,376	-	-	2,376	-	220	3	-	-
Catalano, Carmela													
No. 1	Indiana	-	-	582	223	-	-	805	-	200	4	-	-
Cessna Coal Co.													
Cessna	Indiana	-	-	11,108	380	-	-	11,488	-	214	4	-	-
Dinger, Harold													
Alcorn	Jefferson	-	-	-	75	-	-	75	-	20	1	-	-
Doverspike Bros. Coal Co.													
Dora No. 1	Jefferson	99,985	-	-	-	-	-	99,985	-	263	18	-	-
East Branch Equipment Co.													
East Branch Strip	Jefferson	50,078	-	-	-	-	-	50,078	-	255	20	-	1
Engleman, Charles													
Engleman Strip	Jefferson	22,624	-	-	168	-	-	22,792	-	180	10	-	1
Fairview Coal Co.													
No. 5	Jefferson	8,925	-	-	150	-	-	9,075	-	212	5	-	1
Fenstermaker, H. I.													
No. 2	Jefferson	-	-	-	433	-	-	433	-	100	2	-	-
Fetterman Coal Co., Roy													
Graham No. 12	Indiana	-	-	925	-	-	-	925	-	225	4	-	-
Fleming & Sons, E. F.													
Savan No. 1	Indiana	-	-	625	-	-	-	625	-	100	3	-	-
Flynn Bros. Coal Co.													
No. 1	Clearfield	-	-	917	-	-	-	917	-	146	2	-	-
Freno Coal Co.													
No. 3	Indiana	-	-	170	253	-	-	423	-	85	2	-	-
Garzoni, C. A.													
Garzoni	Jefferson	649	-	-	-	-	-	649	-	90	3	-	-
Garzoni & Son Coal Co.													
Swede	Jefferson	3,490	-	-	1,800	-	-	5,290	-	222	8	-	-

District 12

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Gaston, Glenn													
No. 2	Indiana	-	-	500	-	-	-	500	-	230	1	-	-
Geer, Ernest S.													
Geer Strip	Jefferson	95,099	-	-	-	-	-	95,099	-	231	16	-	1
Gelnette Coal Co.													
Fenstermaker	Jefferson	-	-	-	980	-	-	980	-	150	4	-	-
Glen Irvan Corp.													
Trojan (a)	Indiana	26,207	-	-	-	-	-	26,207	-	125	33	-	-
Glenn, W. Paul													
Glenn Strip	Jefferson	58,801	-	-	-	-	-	58,801	-	304	14	-	1
Grange Mining Co.													
Grange	Jefferson	-	-	560	-	-	-	560	-	91	2	-	-
Hamilton Mining Co.													
Hamilton Strip	Jefferson	70,081	-	-	-	-	-	70,081	-	310	11	-	-
Hepburnia Coal Co.													
Hepburnia Strip	Clearfield	6,000	-	-	-	-	-	6,000	-	59	6	-	-
Hetrick, Elmer M.													
Hetrick	Jefferson	3,983	-	-	846	-	-	4,829	-	193	4	-	-
Himes Coal Co.													
No. 1	Jefferson	813	-	-	63	-	-	876	-	175	1	-	-
J. & N. Coal Co.													
J. & N.	Jefferson	-	-	-	600	-	-	600	-	120	3	-	-
Jackson Brothers													
Mitchell	Jefferson	-	-	-	661	-	-	661	-	135	2	-	-
Kann Coal Co.													
Kann Strip	Jefferson	37,725	-	-	-	-	-	37,725	-	128	25	-	-
Kennedy Coal Co.													
No. 4	Jefferson	9,035	-	-	-	-	-	9,035	-	230	8	-	1
Kerr, Darrell													
Darrell No. 2	Indiana	-	-	710	-	-	-	710	-	80	4	-	-
Kniseley Coal Co., Inc.													
No. 10	Jefferson	114,973	-	-	1,915	-	-	116,888	-	245	76	-	6
Koozer Coal Co.													
Koozer	Indiana	-	-	-	25	-	-	25	-	30	3	-	-
Krach & Gearhart Coal Co.													
K. & G. Strip	Jefferson	18,310	-	-	-	-	-	18,310	-	100	17	-	-
Lamkie Coal Co., Inc.													
Lamkie Strip	Indiana	30,905	-	-	-	-	-	30,905	-	158	14	-	-

District 12

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Lutz Coal Co., Roy H.													
Lutz Strip	Clearfield	12,355	-	-	-	-	-	12,355	-	180	6	-	-
Lydic Coal Co.													
Lydic	Indiana	-	-	-	80	-	-	80	-	25	2	-	-
Matthews Coal Co., Inc.													
Matthews No. 7 Strip	Clearfield	4,987	-	-	1,825	-	-	6,812	-	262	17	-	1
Maurer Coal Co.													
Susquehanna No. 2	Clearfield	-	-	-	2,386	-	-	2,386	-	204	7	-	1
Merrell Mining Co.													
Merrell	Jefferson	-	-	-	537	7	-	544	-	150	2	-	-
Miller, Fred													
Boucher	Jefferson	-	-	-	180	-	-	180	-	180	1	-	-
Miller, Howard													
Gahagen	Jefferson	-	-	1,214	-	-	-	1,214	-	177	2	-	1
Mills, William													
Shuckers No. 4	Clearfield	-	-	-	884	-	-	884	-	86	2	-	-
Monnie, S. C.													
Monnie Strip	Indiana	60,759	-	-	-	-	-	60,759	-	308	14	-	1
Monoskey, Peter													
No. 1	Indiana	-	-	1,534	294	-	-	1,828	-	249	3	-	-
Moore Coal Co., Everett													
Moore Strip	Jefferson	58,385	-	-	-	-	-	58,385	-	262	11	-	1
Auger	Jefferson	5,407	-	-	-	-	-	5,407	-	59	3	-	-
Total		63,792	-	-	-	-	-	63,792	-		14	-	1
Neal Bros. Coal Co.													
No. 2	Indiana	2,000	-	-	-	-	-	2,000	-	200	2	-	-
Neely Coal Co.													
Neely	Indiana	-	-	-	5	-	-	5	-	10	1	-	-
Orf Coal Co., Leon E.													
Orf	Jefferson	-	-	2,169	-	-	-	2,169	-	218	3	-	-
P. & N. Coal Co., Inc.													
P. & N. Strip	Indiana	21,020	-	-	-	-	-	21,020	-	214	21	-	-
C. B. C. No. 1	Indiana	824	-	-	-	-	-	824	-	60	2	-	1
Total		21,844	-	-	-	-	-	21,844	-		23	-	1
Park Coal Co.													
No. 1	Jefferson	-	-	720	-	-	-	720	-	60	2	-	-
Peles Coal Co., John													
Wilmuth	Indiana	-	-	1,629	-	-	-	1,629	-	158	2	-	-

District 12

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Pennington, Archie													
Pennington	Indiana	-	-	-	615	-	-	615	-	114	2	-	-
Penn State Coal Co.													
Penn State Strip	Clearfield	41,633	-	-	-	-	-	41,633	-	306	18	-	-
Pentz, Edwin W.													
Pentz	Clearfield	-	-	-	250	-	-	250	-	60	2	-	-
Phillips Coal Co., Albert & Jack													
No. 1 Strip	Clearfield	35,000	-	-	-	-	-	35,000	-	95	6	-	-
Pierce & Smith Coal Co.													
Hilliard	Jefferson	636	-	-	-	-	-	636	-	100	4	-	-
Ramseytown Coal Co.													
Cheryl Ann	Jefferson	16,000	-	-	2,000	-	-	18,000	-	200	15	-	-
Red Gap Coal Co.													
Red Gap Strip	Indiana	13,249	-	-	-	-	-	13,249	-	260	4	-	1
Reesman & Powell													
No. 1	Jefferson	-	-	387	66	-	-	453	-	80	2	-	-
Riddle Coal Co., James													
Thorp	Clearfield	-	-	4,158	-	-	-	4,158	-	227	3	-	1
Ryan Bros. Coal Co.													
Curry Run No. 2 Strip	Clearfield	3,073	-	-	-	-	-	3,073	-	123	3	-	-
Shawville Coal Co.													
Bells Landing Strip	Clearfield	30,760	-	-	-	-	-	30,760	-	140	15	-	-
Shiock, Carl													
Shiock	Jefferson	-	-	200	-	-	-	200	-	90	1	-	-
Sinclair Coal Co.													
Sinclair Strip	Jefferson	460	-	-	-	-	-	460	-	20	3	-	-
Smith, Clark D.													
No. 1	Jefferson	-	-	-	580	-	-	580	-	70	3	-	-
Smith Coal Co., John													
Gaston	Indiana	-	-	912	-	-	-	912	-	123	4	-	-
Smith Coal Co., Lynn													
Smith	Indiana	-	-	-	625	-	-	625	-	120	3	-	1
Smith Coal Co., Percy													
No. 1	Jefferson	-	-	813	-	-	-	813	-	205	2	-	-
Smith & Sons Coal Co., W. A.													
Lockard Strip	Indiana	10,565	-	-	-	-	-	10,565	-	302	4	-	-
Smochek Coal Co.													
No. 2	Clearfield	-	-	-	1,674	-	-	1,674	-	168	2	-	-

District 12

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Snyder, Delphin													
Flynn No. 3	Clearfield	-	-	-	1,173	2	-	1,175	-	240	2	-	-
Snyder Coal Co.													
Snyder	Jefferson	3,532	-	-	-	-	-	3,532	-	220	2	-	-
Soltis & Sons, George													
Soltis	Indiana	-	-	-	200	-	-	200	-	41	1	-	-
Spader Coal Co., Helen													
No. 8	Jefferson	2,648	-	-	-	-	-	2,648	-	90	6	-	-
Spencer Coal Co., H. F.													
No. 1	Jefferson	26,259	-	-	531	-	-	26,790	-	254	15	-	-
Spencer & Mauk Coal Co., Inc.													
Maurer	Jefferson	26,281	-	-	-	-	-	26,281	-	209	21	-	-
Staley, James													
Staley	Jefferson	-	-	-	223	-	-	223	-	60	2	-	-
Stiver, Emerson													
No. 1	Indiana	444	-	-	-	-	-	444	-	58	3	-	-
Stonebraker Coal Co.													
No. 1	Indiana	-	-	5,877	175	2	-	6,054	-	269	5	-	-
Strishock Coal Co.													
Strishock Strip	Jefferson	4,000	-	-	-	-	-	4,000	-	71	4	-	-
Taylor Brothers													
Taylor Strip	Jefferson	51,294	-	-	-	-	-	51,294	-	202	15	-	-
Thomas, Clarence W.													
Weber Strip	Clearfield	23,912	-	-	-	-	-	23,912	-	150	10	-	-
Thomas Bros. Coal Co.													
Thomas Strip	Clearfield	7,926	-	1,700	-	-	-	9,626	-	105	8	-	-
Thomas Coal Co., Lawrence													
No. 1	Jefferson	-	-	-	410	-	-	410	-	126	2	-	-
Thrush Brothers													
Hayes No. 1 Strip	Jefferson	-	-	16,587	94	-	-	16,681	-	194	4	-	-
Torrell Coal Co., Mary													
Murrone	Jefferson	-	-	-	1,000	-	-	1,000	-	200	3	-	-
United Industries													
Schrock	Jefferson	41,306	-	-	-	-	-	41,306	-	166	27	-	3
West Coal Co.													
No. 3	Jefferson	-	-	-	1,132	-	-	1,132	-	170	2	-	-
Wright Coal Co.													
Wright	Indiana	-	-	-	400	-	-	400	-	150	2	-	-

District 12

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
District Total		1,426,824	-	62,372	36,858	16	-	1,526,070	-	189	801	-	28

NOTE: (a) Formerly operated by the Irvan Stoker Coal Company which produced 4,380 tons of the total production and worked 61 days with 18 employes.

District 13

B. C. & E. Coal Co.													
Ceylon	Greene	-	-	-	645	10	-	655	-	141	5	-	-
Buckeye Coal Co., The													
Nemacolin	Greene	-	689,391	-	2,125	3,984	-	695,500	-	115	374	1	2
Coal Preparation Plant	Greene	-	-	-	-	-	-	-	-	115	38	-	1
Total		-	689,391	-	2,125	3,984	-	695,500	-		412	1	3
C. K. & L. Coal Co.													
C. K. & L.	Greene	-	-	-	339	-	-	339	-	60	3	-	-
Hillman Coal & Coke Co.													
Emerald	Greene	940	744,164	-	-	-	-	745,104	-	237	376	-	25
Coal Preparation Plant	Greene	-	-	-	-	-	-	-	-	237	20	-	-
Total		940	744,164	-	-	-	-	745,104	-		396	-	25
Montgomery, Lewis													
County	Greene	-	-	-	596	4	-	600	-	182	5	-	-
P. & A. Coal Co.													
Ethel	Greene	-	-	-	3,736	-	-	3,736	-	205	5	-	1
Pickands, Mather & Co.													
Mather	Greene	806,113	-	-	1,091	799	-	808,003	-	190	321	-	2
Coal Preparation Plant	Greene	-	-	-	-	-	-	-	-	190	48	-	-
Total		806,113	-	-	1,091	799	-	808,003	-		369	-	2
Rattigan Coal Co.													
Rattigan	Greene	-	-	-	274	1	-	275	-	90	2	-	-
Staley Coal Co.													
Maher	Greene	-	-	-	19	1	-	20	-	20	1	-	-
United States Steel Corp.													
Robena No. 1	Greene	-	793,340	1	-	647	-	793,988	-	161	473	-	2
Robena No. 2	Greene	-	935,932	1	-	790	-	936,723	-	161	253	2	5
Robena No. 3	Greene	-	1,336,821	1	-	1,054	-	1,337,876	-	161	337	37	-

District 13

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. employes	Fatal accidents	Non-fatal accidents
United States Steel Corp. (Continued)													
Coal Preparation Plant	Greene	-	-	-	-	-	-	-	-	161	106	-	-
Total		-	3,066,093	3	-	2,491	-	3,068,587	-		1,169	39	7
Vernie's Coal Mine													
Vernie	Greene	-	-	-	331	-	-	331	-	43	4	-	-
District Total		807,053	4,499,648	3	9,156	7,290	-	5,323,150	-	170	2,371	40	38

District 14

Operators and Mines	County	By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. employes	Fatal accidents	Non-fatal accidents
Altmire Bros. Coal Co., Inc.													
Crawford	Armstrong	3,140	-	1,800	-	9	-	4,949	-	96	5	-	2
A. & C. Long Strip (a)	Armstrong	1,480	-	1,652	-	-	-	3,132	-	47	2	-	-
A. & C. Pine Run Strip	Westmoreland	2,137	-	-	-	-	-	2,137	-		2	-	-
Total		6,757	-	3,452	-	9	-	10,218	-		9	-	2
Ansell Coal Co.													
Ansell	Westmoreland	-	-	2,439	-	-	-	2,439	-	200	5	-	-
Barclay Coal Co.													
Jolly No. 1	Armstrong	-	-	1,490	-	-	-	1,490	-	98	4	-	-
Casella Coal Co.													
Casella	Armstrong	-	-	2,392	-	-	-	2,392	-	80	10	-	1
Casella Strip	Armstrong	-	-	1,100	-	-	-	1,100	-	60	3	-	-
Total		-	-	3,492	-	-	-	3,492	-		13	-	1
Corey Coal Co.													
Corey	Armstrong	26,097	-	-	-	-	-	26,097	-	234	17	-	1
Crystal Coal Co.													
Hunter	Allegheny	-	-	2,006	-	-	-	2,006	-	120	5	-	-
Dorg Mining Co.													
Dorg (b)	Westmoreland	-	-	13,566	-	-	-	13,566	-	109	12	-	1
Duquesne Light Co.													
Harwick	Allegheny	386,927	-	-	-	315	-	387,242	-	230	105	-	4
Harmar Coal Co.													
Harmar	Allegheny	-	828,318	-	-	-	-	828,318	-	197	238	-	3
Preparation Plant	Allegheny	-	-	-	-	-	-	-	-	197	30	-	-
Total		-	828,318	-	-	-	-	828,318	-		268	-	3

District 14

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Kaskan, George													
Kaskan	Armstrong	-	-	2,235	-	-	-	2,235	-	119	4	-	-
Kolen Coal Co.													
Kolen	Allegheny	-	-	10,546	-	-	-	10,546	-	148	13	-	2
Lebanon Fuel Co.													
No. 3 Strip (c)	Armstrong	-	-	5,388	-	-	-	5,388	-	99	2	-	-
Leechburg Mining Co.													
Avenue	Allegheny	37,940	-	-	-	-	-	37,940	-	124	20	-	-
Foster No. 65	Armstrong	499,840	-	-	-	-	-	499,840	-	243	116	-	6
Foster No. 4 & 5 Cleaning Plant	Armstrong	-	-	-	-	-	-	-	-	243	4	-	-
Total		537,780	-	-	-	-	-	537,780	-		140	-	6
Marco Coal Co., Inc.													
Marco No. 1	Westmoreland	-	-	36,874	15,100	-	-	51,974	-	226	15	-	3
David	Armstrong	87,175	-	231,125	-	-	-	318,300	-	248	50	-	5
S. & P.	Armstrong	-	-	662	-	-	-	662	-	45	6	-	-
Marco Cleaning Plant	Westmoreland	-	-	-	-	-	-	-	-	226	3	-	-
David Cleaning Plant	Armstrong	-	-	-	-	-	-	-	-	248	4	-	-
Total		87,175	-	268,661	15,100	-	-	370,936	-		78	-	8
Mateer Coal Co.													
Mateer No. 4	Allegheny	-	-	14,908	-	-	-	14,908	-	154	12	1	2
Millerstown Coal Co.													
Victory	Allegheny	-	-	1,335	-	-	-	1,335	-	90	5	-	-
Orlowski Coal Co.													
Orlowski Auger	Armstrong	-	-	1,122	-	-	-	1,122	-	60	2	-	-
Rami Coal Co.													
Rosa (d)	Westmoreland	-	-	112	-	-	-	112	-	74	2	-	-
Venturini Bros. Coal Co., Inc.													
Venturini	Westmoreland	7,210	-	8,520	250	25	-	16,005	-	170	7	-	2
Wood Coal Co.													
Wood	Allegheny	-	-	2,523	-	-	-	2,523	-	88	5	-	-
Wood Strip	Allegheny	-	-	1,231	-	-	-	1,231	-	41	2	-	-
Total		-	-	3,754	-	-	-	3,754	-		7	-	-
District Total		1,051,946	828,318	343,026	15,350	349	-	2,238,989	-	200	710	1	32

NOTE: (a) Moved to the Pine Run Strip in October, 1962.
(b) Abandoned in June, 1962.
(c) Abandoned in May, 1962.
(d) Abandoned in March, 1962.

District 15

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
A. & C. Coal Co.													
Parcell	Cambria	-	-	-	402	-	-	402	-	54	2	-	-
Baker Coal Co.													
Baker No. 2	Cambria	-	-	-	468	-	-	468	-	110	3	-	-
Barnes & Tucker Co.													
Lancashire No. 15	Cambria	1,142,689	-	-	21,596	600	-	1,164,885	-	202	340	-	15
Springfield No. 4	Cambria	184,965	-	-	-	-	-	184,965	-	182	74	-	5
Total		1,327,654	-	-	21,596	600	-	1,349,850	-		414	-	20
Basile Coal Co.													
Basile	Cambria	-	-	-	406	-	-	406	-	110	2	-	-
Bernard Bros. Coal Co.													
Reed No. 1	Cambria	-	-	-	1,702	-	-	1,702	-	155	5	-	-
Black Hill Coal Co.													
No. 1	Cambria	-	-	-	102	-	-	102	-	140	3	-	-
Bonanza Coal Co.													
Emerick	Cambria	584	-	-	1,304	-	-	1,888	-	118	4	-	-
Bunker Hill Coal Co.													
No. 3	Cambria	-	-	2,000	-	-	-	2,000	-	200	3	-	-
Byrne Coal Co.													
Byrne	Cambria	-	-	-	82	-	-	82	-	50	1	-	-
Caylor Drilling Co.													
Auger	Cambria	11,315	-	-	-	-	-	11,315	-	163	4	-	1
Cerankoski Coal Co.													
Cerankoski	Cambria	-	-	-	519	-	-	519	-	174	1	-	-
Chest Creek Coal Co.													
No. 1	Cambria	11,977	-	-	-	-	-	11,977	-	212	11	-	-
Coal Enterprises, Inc.													
No. 2	Cambria	10,258	-	-	-	-	-	10,258	-	201	13	-	-
Coon Run Coal Co.													
No. 1	Cambria	-	-	125	88	-	-	213	-	15	3	-	-
Cronouer & Holtz Coal Co.													
Becker	Cambria	-	-	1,100	-	-	-	1,100	-	200	2	-	-
Duclos Coal Co.													
No. 33	Cambria	-	-	-	1,205	-	-	1,205	-	52	4	-	-
Duriez Coal Co.													
Lancashire No. 21	Cambria	-	-	5,070	-	-	-	5,070	-	165	9	-	2
Fisanick Coal Co.													
Becker	Cambria	-	-	-	763	-	-	763	-	200	2	-	-

District 15

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Formeck Coal Co.													
Formeck	Cambria	-	-	-	171	-	-	171	-	150	1	-	-
Garay Coal Co.													
Garay	Cambria	-	-	-	993	-	-	993	-	175	2	-	-
Good Will Coal Co.													
Winters	Cambria	-	-	-	195	-	-	195	-	150	2	-	-
Gray Coal Co.													
Gray	Cambria	-	-	-	362	-	-	362	-	172	1	-	-
Hannigan Coal Co.													
Bearer	Cambria	-	-	-	261	-	-	261	-	37	3	-	-
Hastings Coal Co.													
Lanark No. 1	Cambria	5,030	-	-	-	-	-	5,030	-	226	5	-	-
Hepburnia Coal Co.													
No. 3 Strip	Cambria	900	-	-	-	-	-	900	-	20	6	-	-
Hill Top Coal Co.													
Lydic	Cambria	-	-	-	800	-	-	800	-	150	2	-	-
Holtz Coal Co.													
Edgewood	Cambria	-	-	-	926	-	-	926	-	178	2	-	-
Holtz Coal Co., A. E.													
A. E. Estate	Cambria	-	-	-	4,055	-	-	4,055	-	166	7	-	-
Holtz Coal Co., C. A.													
Holtz	Cambria	-	-	-	550	-	-	550	-	100	2	-	-
Holtz Coal Co., C. B.													
Holtz	Cambria	-	-	-	1,325	-	-	1,325	-	160	3	-	1
Holtz & Son Coal Co.													
I. J. Holtz	Cambria	-	-	-	650	-	-	650	-	120	2	-	-
Hope Coal Co.													
P. P. & K.	Cambria	838	-	-	1,666	-	-	2,504	-	173	4	-	-
K. & S. Coal Co.													
McCombie	Cambria	210	-	-	968	-	-	1,178	-	159	2	-	-
Kays Coal Co.													
Rich Hill No. 2	Cambria	5,633	-	-	2,078	-	-	7,711	-	235	4	-	-
Kline Coal Co.													
Kline	Cambria	-	-	-	1,060	-	-	1,060	-	118	3	-	-
Lantzy Coal Co., Inc.													
Smith	Cambria	-	-	-	884	-	-	884	-	89	2	-	-
Larry Coal Co.													
No. 1	Cambria	-	-	-	28	-	-	28	-	14	2	-	-

District 15

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Laurel Hill Coal Co.													
Lowmaster	Cambria	-	-	-	100	-	-	100	-	90	1	-	-
Lubert Coal Co.													
Cymbria No. 1	Cambria	-	-	-	1,400	-	-	1,400	-	200	1	-	-
Lubert Coal Co.													
Lubert	Cambria	-	-	40	-	-	-	40	-	20	1	-	-
Molo Coal Co.													
Rounsley No. 2 (a)	Cambria	-	-	-	275	-	-	275	-	47	3	-	-
Myers & Son Coal Co.													
Myers	Cambria	-	-	-	330	-	-	330	-	60	2	-	-
North Cambria Fuel Co.													
North Cambria Strip	Cambria	89,697	-	-	-	-	-	89,697	-	245	35	-	-
Owens Coal Co., Inc.													
No. 1 (b)	Cambria	-	-	1,225	-	-	-	1,225	-	88	4	-	-
Panaro Bros. Coal Co.													
Panaro	Cambria	-	-	-	1,495	-	-	1,495	-	154	2	-	-
Patton Hill Coal Co.													
Patton Clay No. 1	Cambria	-	-	5,746	-	-	-	5,746	-	95	14	-	2
Pershing Coal Co.													
Pershing	Cambria	-	-	-	130	-	-	130	-	60	2	-	-
R. & S. Coal Co.													
Rummel	Cambria	-	-	-	159	-	-	159	-	40	1	-	-
Revak Coal Co.													
Revak	Cambria	-	-	-	400	-	-	400	-	90	1	-	-
Rich Hill Coal Corp.													
No. 4	Cambria	77,400	-	-	-	-	-	77,400	-	230	50	-	8
No. 5	Cambria	62,719	-	-	-	-	-	62,719	-	230	15	-	3
No. 6	Cambria	5,399	-	-	-	-	-	5,399	-	52	5	-	-
Total		145,518	-	-	-	-	-	145,518	-		70	-	11
Sponsky Coal Co.													
Sponsky	Cambria	-	-	-	1,800	-	-	1,800	-	180	3	-	-
Sterling Coal Co.													
No. 1	Cambria	235,104	-	-	-	-	-	235,104	-	176	94	-	7
Tokarchick Coal Co.													
Tokarchick	Cambria	-	-	-	240	-	-	240	-	80	2	-	1
Tretinik Coal Co.													
Tretinik	Cambria	-	-	-	79	-	-	79	-	36	1	-	-
Vermeulin Coal Co.													
Lamer	Cambria	-	-	-	216	-	-	216	-	67	2	-	1

District 15

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Victor Coal Co.													
Victor No. 1	Cambria	-	-	-	582	-	-	582	-	160	3	-	-
W. & H. Stripping Co.													
Sunset Strip (c)	Cambria	-	-	11,653	2,792	-	-	14,445	-	172	9	-	-
Waxel Coal Co.													
Nagel	Cambria	588	-	-	460	-	-	1,048	-	179	1	-	-
Weakland Brothers													
Weakland Strip	Cambria	-	-	805	-	-	-	805	-	79	3	-	-
Weakland Coal Co.													
Weakland	Cambria	-	-	-	214	-	-	214	-	60	1	-	-
Wilcano Coal Co., Inc.													
Novak	Cambria	-	-	-	200	-	-	200	-	40	2	-	-
Wood Coal Mining Co., Inc., F. B.													
Strip	Cambria	8,477	-	-	-	-	-	8,477	-	153	13	-	2
Auger	Cambria	1,979	-	-	-	-	-	1,979	-	59	3	-	-
Total		10,456	-	-	-	-	-	10,456	-		16	-	2
Woods Coal Co.													
Woods	Cambria	-	-	-	1,548	-	-	1,548	-	136	2	-	-
Yeager Coal Co.													
Yeager	Cambria	-	-	954	-	-	-	954	-	120	2	-	-
Zemlock Coal Co.													
Zemlock	Cambria	-	-	-	500	-	-	500	-	105	1	-	1
District Total		1,855,762	-	28,718	58,529	600	-	1,943,609	-	184	820	-	49

NOTE: (a) Formerly operated by the Rounsley Coal Company.
(b) Formerly operated by the Owens & Cavallo Coal Company.
(c) Formerly operated by the Wilkinson Coal Company.

District 16

Alumbaugh Coal Co.													
Red Hot Strip	Somerset	3,000	-	1,077	-	-	-	4,077	-	50	9	-	-
Arnold, Owen													
Arnold No. 2	Somerset	-	-	1,076	-	-	-	1,076	-	166	2	-	-

District 16

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
B. & B. Coal Co.													
B. & B.	Fayette	-	-	-	-	-	1,050	1,050	-	175	4	-	-
Barney Coal Co.													
Barney	Fayette	-	-	-	40	-	-	40	-	20	2	-	-
Beachley, Dalton J.													
Beachley No. 2	Somerset	-	-	315	3,580	5	-	3,900	-	266	5	-	-
Beachy & Beachy													
Beachy Strip	Somerset	-	-	1,536	1,762	-	-	3,298	-	100	4	-	-
Beam Coal Co.													
Beam No. 3	Somerset	-	-	6,126	-	-	-	6,126	-	162	14	-	-
Belch Coal Co.													
Anderson	Fayette	-	-	-	188	-	-	188	-	23	3	-	-
Bittner Coal Co.													
No. 1	Somerset	-	-	200	-	-	-	200	-	60	2	-	-
No. 2	Somerset	-	-	-	2,150	-	-	2,150	-	194	3	-	-
No. 3	Somerset	-	-	-	1,031	-	-	1,031	-	150	2	-	-
Total		-	-	200	3,181	-	-	3,381	-		7	-	-
Blout Coal Co.													
New Geneva No. 2	Fayette	-	-	-	1,100	-	-	1,100	-	100	3	-	-
Bodes Brothers													
Bodes	Somerset	-	-	-	135	-	-	135	-	21	2	-	-
Bowers Coal Co.													
Keystone	Somerset	-	-	-	600	-	-	600	-	150	3	-	-
Hayes	Somerset	-	-	-	130	-	-	130	-	40	2	-	-
Bodes	Somerset	-	-	-	30	-	-	30	-	10	2	-	-
Total		-	-	-	760	-	-	760	-		7	-	-
Boynton Coal Co.													
Richard H	Somerset	-	-	-	3,000	-	-	3,000	-	200	14	-	-
Brant, Franklin F.													
Walker Strip (a)	Somerset	-	-	-	3,862	-	-	3,862	-	70	5	-	-
Bridgeview Coal Co.													
Bridgeview Strip	Fayette	-	74,202	-	-	-	-	74,202	-	239	6	1	-
Sapper Strip	Fayette	-	8,483	-	-	-	-	8,483	-	63	5	-	-
Donald No. 2 Cleaning Plant	Fayette	-	-	-	-	-	-	-	-	239	4	-	-
Total		-	82,685	-	-	-	-	82,685	-		15	1	-
Bumble Bee Coal Co.													
Love No. 8 (b)	Fayette	-	-	-	-	-	3,144	3,144	-	102	12	-	-

District 16

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Carver Brothers													
Carver	Somerset	-	-	-	1,126	-	-	1,126	-	112	4	-	-
Cats Run Coal Co.													
Provins	Fayette	-	-	-	600	-	-	600	-	133	5	-	-
City Coal Co.													
Farm	Fayette	-	-	-	-	-	4,782	4,782	-	100	15	-	-
Cloverdale Coal Co.													
Gloria	Fayette	-	-	-	739	-	-	739	-	80	2	-	-
Griffin No. 2	Fayette	-	-	-	150	-	-	150	-	20	2	-	-
Total		-	-	-	889	-	-	889	-		4	-	-
Croner, Inc.													
Hartman Strip	Somerset	15,379	-	-	-	-	-	15,379	-		2	-	-
Will-Knepper Strip	Somerset	17,111	-	-	-	-	-	17,111	-		2	-	-
C. Foust Strip	Somerset	3,233	-	-	-	-	-	3,233	-		2	-	-
H. Keefer Strip	Somerset	4,570	-	-	-	-	-	4,570	-		2	-	-
Benford Strip	Somerset	24,822	-	-	-	-	-	24,822	-	268	2	-	-
Langley Strip	Somerset	976	-	-	-	-	-	976	-		2	-	-
J. W. Croner Strip	Somerset	7,079	-	-	-	-	-	7,079	-		2	-	-
G. Hauger Strip	Somerset	3,404	-	-	-	-	-	3,404	-		2	-	-
R. Shoemaker Strip	Somerset	5,934	-	-	-	-	-	5,934	-		2	-	-
S. Philson Strip	Somerset	3,967	-	-	-	-	-	3,967	-		2	-	-
Total		86,475	-	-	-	-	-	86,475	-		20	-	-
Custer Coal Co., Dale													
Horning No. 3	Somerset	-	-	9,294	-	-	-	9,294	-	220	11	-	-
Decker Construction Co.													
Poorbaugh & Smith Strip	Somerset	27,437	-	6,296	-	-	-	33,733	-	256	5	-	-
Shober Strip	Somerset	32,501	-	12,848	-	-	-	45,349	-	223	11	-	-
Haer Strip	Somerset	2,860	-	1,230	-	-	-	4,090	-	55	4	-	-
Silver Valley Strip	Somerset	2,460	-	800	-	-	-	3,260	-	47	3	-	-
Total		65,258	-	21,174	-	-	-	86,432	-		23	-	-
DeVault Coal Co.													
DeVault	Fayette	-	-	1,225	385	-	-	1,610	-	200	3	-	-
DiValentino Custom Coal													
D. & D.	Somerset	-	-	-	1,000	-	-	1,000	-	75	6	-	-
Dulik Coal Co.													
Erminio No. 1	Fayette	-	-	-	976	-	-	976	-	169	8	-	-
Duppstadt, Emmett													
Charlton Strip	Somerset	-	-	18,564	-	-	-	18,564	-	223	5	-	-

District 16

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Eckman, Frank													
Eckman	Somerset	-	-	-	674	-	-	674	-	102	2	-	-
Emerick, Ray													
Emerick	Somerset	-	-	-	131	-	-	131	-	40	2	-	-
Enos-Fairoaks Coal Co.													
Enos-Fairoak	Somerset	-	-	-	600	-	-	600	-	140	3	-	-
F. & F. Coal & Fuel Co.													
Brownfield	Fayette	-	-	16,979	824	10	-	17,813	-	227	12	-	1
F. & M. Coal Co.													
Sapper	Fayette	-	-	-	1,200	-	7,243	8,443	-	140	20	-	-
Facenbaker & Hemmings													
Silver Valley	Somerset	-	-	-	2,814	-	-	2,814	-	250	2	-	-
Fields Coal Co.													
Kevin (c)	Fayette	-	-	-	300	-	-	300	-	100	3	-	-
Fogle Coal Co.													
Fogle	Somerset	1,000	-	-	728	-	-	1,728	-	20	11	-	-
Foy Coal Co.													
Foy	Somerset	-	-	-	120	-	-	120	-	30	2	-	-
Freiburg Brothers													
Freiburg	Fayette	-	-	-	270	-	-	270	-	92	4	-	-
Fry Coal & Stone Co., Div. of Martin-Marietta Corp.													
Fayette Strip	Fayette	-	-	28,200	-	-	-	28,200	-	213	8	-	-
Gary, Lester													
Gary	Somerset	-	-	-	700	-	-	700	-	140	2	-	-
Geiger, Fred													
Bert Tressler	Somerset	-	-	1,038	-	-	-	1,038	-	197	2	-	-
Genovese Coal Co.													
Griffith Strip	Fayette	-	-	13,272	-	-	-	13,272	-	168	4	-	1
H. & A. Coal Co.													
Love No. 5 (d)	Fayette	-	-	-	-	-	3,557	3,557	-	161	12	-	-
H. & W. Coal Co.													
Shroyer	Somerset	-	-	-	159	-	-	159	-	110	3	-	-
Hennenkamp, King													
Newcomer Strip (b)	Somerset	-	-	-	440	-	-	440	-	27	1	-	-
Herring & Baer													
Sipple	Somerset	-	-	-	163	-	-	163	-	65	3	-	-
Hill, William L.													
Doris Strip	Fayette	-	-	-	1,800	-	-	1,800	-	100	2	-	-

District 16

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Holly Coal Co.													
Hustead Strip	Fayette	-	-	-	5,139	-	-	5,139	-	163	4	-	-
Honeybar & Thomes													
H. & T.	Somerset	-	-	-	2,921	-	-	2,921	-	118	5	-	-
Johnson & Brennerman													
Yoder (e)	Somerset	-	-	-	35	-	-	35	-	10	2	-	-
Jones & Baer													
Jones	Somerset	-	-	-	560	-	-	560	-	100	3	-	-
June Coal Co.													
June	Fayette	-	-	-	150	-	-	150	-	90	2	-	-
Keefer Coal Co.													
Keefer	Somerset	-	-	-	250	-	-	250	-	100	3	-	-
Kennell, Robert													
Riser	Somerset	-	-	-	2,000	-	-	2,000	-	187	3	-	-
King Coal Co.													
King No. 2	Fayette	2,800	-	100	100	-	-	3,000	-	161	4	-	-
Klink, Dallas													
Klink	Somerset	-	-	-	332	-	-	332	-	115	1	-	-
Knopsnyder, Edward													
Knopsnyder	Somerset	-	-	-	34	-	-	34	-	14	2	-	-
Kondrla & Volpe Coal													
Puritan (f)	Fayette	-	-	-	275	-	-	275	-	80	2	-	-
Korona Bros. Coal Co.													
Oliphant	Fayette	-	-	5,154	-	-	-	5,154	-	220	13	-	-
Kreger, Charles													
Kreger	Somerset	-	-	-	850	-	-	850	-	154	1	-	-
Krulock, Steve													
Krulock Strip	Fayette	-	-	-	505	-	-	505	-	70	2	-	-
Leckrone Coal & Coke Co.													
Mt. Sterling	Fayette	-	-	-	-	-	14,419	14,419	-	177	43	-	-
Lingo Coal Co.													
Burchinal (c)	Fayette	-	-	-	100	-	-	100	-	20	3	-	-
Lowery Coal Co., Albert													
Beeson Strip (g)	Fayette	-	-	935	-	-	-	935	-	56	3	-	-
M. & F. Coal Co.													
Love No. 7 (h)	Fayette	-	-	-	-	-	774	774	-	54	11	-	-
Maciasz, John													
Maciasz	Fayette	-	-	-	300	-	-	300	-	50	3	-	-

District 16

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Malinsky Coal Co.													
Malinsky	Fayette	-	-	-	1,180	-	-	1,180	-	120	3	-	-
Manor Hill Coal Co.													
Brant Strip	Somerset	67,170	-	1,700	-	-	-	68,870	-	256	8	-	-
Marsolino Coal & Coke, Inc.													
Redstone Strip	Fayette	-	-	3,700	-	-	-	3,700	-	108	6	-	-
Berry Strip	Fayette	-	-	150	-	-	-	150	-	55	2	-	-
Total		-	-	3,850	-	-	-	3,850	-		8	-	-
Martelli Coal Co.													
Martelli (i)	Fayette	-	-	1,707	354	-	-	2,061	-	235	6	-	-
Mazzarella, Angelo													
Arrow No. 11 Strip (j)	Somerset	-	-	3,732	-	-	-	3,732	-	97	3	-	-
Menallen Coke Co.													
Kyle No. 1 Strip	Fayette	-	-	-	-	-	702	702	-	256	3	-	-
Shoaf Strip	Fayette	-	-	-	-	-	5,107	5,107	-	172	2	-	-
Total		-	-	-	-	-	5,809	5,809	-		5	-	-
Merrill Sons & Co., W. A.													
Ponfeigh Pine Hill	Somerset	11,326	-	-	-	-	-	11,326	-	74	17	-	-
Ponfeigh Mt. Valley Prep.	Somerset	139,096	-	-	-	-	-	139,096	-	209	5	-	-
Ponfeigh No. 33 Strip	Somerset	59,281	-	-	-	-	-	59,281	-	255	9	-	-
Ponfeigh Coleman Strip	Somerset	34,874	-	-	-	-	-	34,874	-	255	7	-	-
Ponfeigh Quality No. 1 Strip	Somerset	12,460	-	-	-	-	-	12,460	-	185	6	-	-
Ponfeigh Pine Hill Cleaning Pl.	Somerset	-	-	-	-	-	-	-	-	209	3	-	-
Ponfeigh Mt. Valley Cleaning Pl.	Somerset	-	-	-	-	-	-	-	-	209	2	-	-
Total		257,037	-	-	-	-	-	257,037	-		49	-	-
Metros Coal Co.													
Metros	Fayette	-	-	-	500	-	-	500	-	150	3	-	-
Miller, Carl F.													
Miller	Somerset	-	-	583	-	-	-	583	-	92	3	-	-
Miller, Edward G.													
Swaney Strip	Fayette	8,400	-	-	-	-	-	8,400	-	233	8	-	-
Miller Bros. Coal Co.													
Miller	Somerset	-	-	-	350	-	-	350	-	100	3	-	-
Miller Coal Co., John													
Taylor No. 2	Fayette	2,700	-	-	-	-	-	2,700	-	198	2	-	-
Miller Construction Co.													
Miller Strip	Somerset	-	-	975	-	-	-	975	-	80	2	-	-
Moon, Earl													
Miller	Somerset	-	-	1,187	-	-	-	1,187	-	128	2	-	-

District 16

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Morgan Coal Co.													
Morgan	Fayette	-	-	-	223	-	-	223	-	50	2	-	-
Mosholder Coal Co.													
Mosholder	Somerset	-	-	-	60	-	-	60	-	20	2	-	-
Murphy, Lewis													
Rising Strip	Somerset	-	-	18,004	-	-	-	18,004	-	254	4	-	-
Markel Strip	Fayette	-	-	700	-	-	-	700	-	18	2	-	-
Total		-	-	18,704	-	-	-	18,704	-		6	-	-
National Mines Corp.													
Crucible (k)	Greene	-	-	-	-	-	-	-	-	352	4	-	-
Nickelson, M. Z.													
M. Z.	Somerset	-	-	-	60	-	-	60	-	30	1	-	-
Ohler Coal Co.													
Ohler	Somerset	-	-	-	245	-	-	245	-	77	2	-	-
Piccolomini, William													
Migyanko Strip	Fayette	-	-	3,921	-	-	-	3,921	-	182	4	-	-
Ponick, A. F.													
Winstead	Fayette	-	-	-	53	-	-	53	-	34	2	-	-
Pontorero & Sons Coal Co.													
Cunningham Strip	Fayette	2,704	-	-	-	-	-	2,704	-	57	)	-	-
Diamond Strip	Fayette	2,000	-	-	-	-	-	2,000	-	67	7)	-	-
Stevenson Strip	Fayette	3,095	-	-	-	-	-	3,095	-	49	)	-	-
Sunshine Strip	Fayette	5,146	-	-	-	-	-	5,146	-	54	)	-	-
Total		12,945	-	-	-	-	-	12,945	-		7	-	-
Pruitt Coal Co.													
Pruitt	Fayette	-	-	-	615	-	-	615	-	120	2	-	-
Robertson, W. A.													
Keystone No. 4	Somerset	-	-	-	350	-	-	350	-	100	2	-	-
Keystone No. 6A	Somerset	-	-	-	250	-	-	250	-	100	2	-	-
Total		-	-	-	600	-	-	600	-		4	-	-
Romesburg & Heinbaugh													
Roes	Somerset	-	-	-	350	-	-	350	-	100	2	-	-
Ruane Coal & Coke Co.													
Wynn (1)	Fayette	-	-	6,375	-	-	-	6,375	23,500	65	69	-	-
Wynn Strip	Fayette	-	-	11,280	-	-	-	11,280	-	116	4	-	-
Wynn Cleaning Plant	Fayette	-	-	-	-	-	-	-	-	116	5	-	-
Total		-	-	17,655	-	-	-	17,655	23,500		78	-	-

District 16

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Sanner Bros. Coal Co.													
Tedrow Strip	Somerset	873	-	47,151	517	-	-	48,541	-	240	10	-	-
Benford Strip	Somerset	1,353	-	7,321	494	-	-	9,168	-	58	5	-	-
Total		2,226	-	54,472	1,011	-	-	57,709	-		15	-	-
Sanner Coal Co.													
Sanner	Somerset	-	-	-	1,200	-	-	1,200	-	150	4	-	-
Sapp Coal Co.													
Point Vue (b)	Fayette	-	-	-	270	-	-	270	-	60	4	-	-
Scurfield, William E.													
Honeybar Strip	Somerset	20,160	-	3,864	-	-	-	24,024	-	186	7	-	-
Shaffer, Earl H.													
E. H. Shaffer	Somerset	-	-	-	324	-	-	324	-	158	1	-	-
Shaffer Coal Co.													
Shaffer	Somerset	-	-	-	300	-	-	300	-	90	3	-	-
Shaffer Coal Co., Nevin L.													
Nevin	Somerset	-	-	-	170	-	-	170	-	86	1	-	-
Shallenberger Coal Co.													
Shallenberger	Fayette	-	-	-	1,000	-	-	1,000	-	150	4	-	-
Shepard Coal Co., Inc.													
Takoch Strip (b)	Fayette	-	-	2,000	-	-	-	2,000	-	100	3	-	-
Leckrone Strip (b)	Fayette	-	-	3,000	-	-	-	3,000	-	120	2	-	-
Total		-	-	5,000	-	-	-	5,000	-		5	-	-
Slifco Brothers Coal													
Slifco Strip	Somerset	-	-	-	5,089	-	-	5,089	-	196	2	-	-
Smith, John J.													
Smith Strip	Somerset	-	-	-	331	-	-	331	-	40	4	-	-
Smith & Wise Coal Co.													
Stewart Strip	Fayette	-	-	11,495	-	-	-	11,495	-	60	4	-	-
Soberdash Coal & Coke Co.													
Mosser Strip	Fayette	-	-	7,880	-	-	-	7,880	-	232	8	-	-
Solomon & Teslovich													
Newcomer Strip	Fayette	-	-	2,000	-	-	-	2,000	-	60	3	-	-
Sorrento, Guiseppi													
Forrest	Fayette	-	-	3,000	-	-	-	3,000	-	120	10	-	-
Stevanus, Freeman & Edgar													
Stevanus	Somerset	-	-	-	346	-	-	346	-	100	2	-	-
Sturtz, George													
Sturtz (m)	Somerset	-	-	-	60	-	-	60	-	50	1	-	-

District 16

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Sturtz Mine													
Sturtz	Somerset	-	-	-	130	-	-	130	-	30	3	-	-
Svonavec Coal Co.													
Will Strip	Somerset	34,805	-	-	-	-	-	34,805	-	288	8	-	-
Swaney & Swaney Stripping Operation													
Eicher Strip	Fayette	-	-	59,000	-	-	-	59,000	-	275	5	-	-
Sweitzer, Robert													
Sweitzer	Somerset	-	-	976	-	-	-	976	-	94	3	-	-
Sweitzer & Cameron Coal Co.													
Hummel (n)	Somerset	3,700	-	4,223	1,300	-	-	9,223	-	237	14	-	-
Blue Lick	Somerset	-	-	-	619	-	-	619	-	65	3	-	-
Total		3,700	-	4,223	1,919	-	-	9,842	-		17	-	-
Thomas, Harvey S.													
Anspach	Somerset	-	-	2,226	-	-	-	2,226	-	154	8	-	-
Tice, Jonas & Monroe													
Tice Strip	Somerset	-	-	3,083	-	-	-	3,083	-	150	3	-	-
Tub Mill Run Coal Co.													
Tub Mill	Somerset	-	-	435	-	-	-	435	-	90	3	-	-
Valentine Brothers													
Valentine	Fayette	-	-	-	999	-	-	999	-	200	2	-	-
Whipkey Coal Co.													
Whipkey No. 4	Fayette	4,540	-	-	-	-	-	4,540	-	152	4	-	-
Whoolery Coal Co.													
Harriet	Fayette	-	-	3,000	-	-	-	3,000	-	200	10	-	-
Witt Coal Co.													
Hochard	Somerset	-	-	-	234	-	-	234	-	77	2	-	-
Woods Coal Co.													
Woods	Somerset	-	-	-	27	-	-	27	-	10	2	-	-
Wycinsky, Steve													
Wycinsky	Fayette	-	-	-	213	-	-	213	-	70	2	-	-
Younkin, Morris R.													
Younkin	Somerset	-	-	-	360	-	-	360	-	120	1	-	-
District Total		572,216	82,685	340,933	65,631	15	40,778	1,102,258	23,500	144	792	1	2

District 16

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents

NOTE: (a) Moved to the 20th Bituminous District.
(b) Ceased operations during 1962.
(c) Mineable coal exhausted.
(d) Formerly operated by the Bumble Beel Coal Company which produced 2,756 tons of the total production and worked 80 days with 12 employes. The H. & A. Coal Company worked 81 days with 4 employes.
(e) Ceased operations on March 31, 1962.
(f) Mine closed because of fire.
(g) Moved to the 21st Bituminous District.
(h) Formerly operated by the Bumble Bee Coal Company which produced 614 tons of the total production and worked 21 days with 11 employes. The M. & F. Coal Company worked 33 days with 2 employes.
(i) Formerly operated by Valentine & Tassone who produced 1,707 tons of the total production and worked 180 days with 6 employes. The Martelli Coal Company worked 55 days with 4 employes.
(j) Ceased operations on December 31, 1962.
(k) Operated by the Pittsburgh Coal Company prior to November 1, 1962. Men employed for maintenance.
(l) Mine inundated.
(m) Mine closed.
(n) Formerly operated by the C. R. Davis Coal Company which produced 4,223 tons of the total production and worked 101 days with 14 employes. The Sweitzer & Cameron Coal Company operated this mine for 136 days with 14 employes.

District 17

Operators and Mines	County	By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Aloe Coal Co.													
Rider Strip	Allegheny	213	-	244,385	-	81	-	244,679	-	236	41	-	2
Aloe Cleaning Plant	Allegheny	-	-	-	-	-	-	-	-	236	10	-	-
Total		213	-	244,385	-	81	-	244,679	-		51	-	2
Ambrosia Coal & Construction Co., The													
Beaver Valley Strip (a)	Beaver	-	-	63,313	-	-	-	63,313	-	206	8	-	-
Bartins, Stanley													
Bartins No. 2 Strip	Washington	-	-	3,426	-	-	-	3,426	-	101	3	-	-
Bologna Mining Co.													
Moore Strip	Washington	-	-	25,438	-	-	-	25,438	-	169	4	-	-
C. & F. Coal Co.													
Mayview	Allegheny	-	-	-	20,355	-	-	20,355	-	185	11	-	-

District 17

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Campbell Coal Co.													
Maude (b)	Allegheny	-	-	20,565	-	-	-	20,565	-	74	21	-	-
Campbell Cleaning Plant	Allegheny	-	-	-	-	-	-	-	-	74	4	-	-
Total		-	-	20,565	-	-	-	20,565	-		25	-	-
Central Commercial Co.													
Cain-Elsman Strip	Beaver	-	-	4,172	-	-	-	4,172	-	307	5	-	-
Courtney Coal Co.													
Courtney Strip	Beaver	-	-	5,300	-	-	-	5,300	-	160	5	-	-
Craig Brothers													
Craig Strip (c)	Washington	-	-	34,500	-	-	-	34,500	-	140	13	-	-
Davis Coal Co.													
Davis No. 1 Strip	Washington	-	-	2,830	-	-	-	2,830	-	160	3	-	-
Davis No. 2 Strip	Beaver	-	-	930	-	-	-	930	-	40	2	-	-
Total		-	-	3,760	-	-	-	3,760	-		5	-	-
DeCook Coal Co.													
DeCook	Washington	-	-	-	405	3	-	408	-	51	1	-	-
Dodds Coal, Inc.													
Dodds Strip	Beaver	-	-	161,260	-	-	-	161,260	-	313	10	-	-
Ewing, Charles W.													
Bubbit Strip (d)	Washington	-	-	2,887	-	-	-	2,887	-	215	2	-	-
Ferguson Mining													
Ferguson Strip (e)	Beaver	-	-	8,568	-	-	-	8,568	-	180	6	-	-
Furno Brothers													
Furno	Washington	-	-	-	441	5	-	446	-	113	2	-	-
Garner Coal Co.													
Yarian Strip (f)	Beaver	-	-	-	2,840	-	-	2,840	-	25	5	-	-
Harmon Creek Coal Corp.													
Florence Strip	Washington	104,443	-	179,656	620	758	-	285,477	-	167	65	-	2
Florence Auger	Washington	-	-	24,786	-	-	-	24,786	-	120	3	-	-
Harmon Creek Cleaning Plant	Washington	-	-	-	-	-	-	-	-	167	15	-	-
Total		104,443	-	204,442	620	758	-	310,263	-		83	-	2
Keystone Valley Coal Co.													
Keystone Strip	Beaver	-	-	55,859	4,336	-	-	60,195	-	288	14	-	-
Keystone Auger	Beaver	-	-	7,991	-	-	-	7,991	-	130	3	-	-
Total		-	-	63,850	4,336	-	-	68,186	-		17	-	-
Lipp Excavating & Mining Co., John L.													
Lipp Strip (g)	Beaver	-	-	4,247	-	-	-	4,247	-	23	3	-	-
List Mining Co.													
List Strip (h)	Beaver	-	-	6,507	-	-	-	6,507	-	212	2	-	-

District 17

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Mac Coal Co.													
Mac No. 1 Strip	Washington	-	-	80,622	-	-	-	80,622	-	277	10	-	-
Maglich Coal Co.													
Windy Hill Auger (i)	Washington	-	-	8,700	-	-	-	8,700	-	170	4	-	-
Mahoning Valley Coal Co.													
Kelly Strip	Beaver	-	-	19,554	-	-	-	19,554	-	164	5	-	-
Marshall, Wilbert F.													
Champion Hill Strip	Allegheny	-	-	2,265	-	-	-	2,265	-	85	2	-	-
Mazzaro Coal Co.													
Mazzaro Strip	Allegheny	-	-	10,268	-	-	-	10,268	-	245	8	-	-
Miller & Son Coal, R.													
Belton	Beaver	-	-	2,504	2,000	-	-	4,504	-	231	5	-	-
Montour Valley Coal Co.													
Valley No. 2 Strip	Allegheny	-	-	39,720	650	-	-	40,370	-	226	10	-	-
Moore, Ralph K.													
Moore Strip	Beaver	-	-	8,970	-	-	-	8,970	-	143	3	-	-
N. & Z. Co., The													
Clark Strip (j)	Washington	-	-	5,886	-	-	-	5,886	-	49	4	-	-
National Steel Corp.													
Weirton Strip	Washington	-	-	207,993	-	-	-	207,993	-	247	50	-	-
North Sewickley Coal Co.													
Sewickley Strip	Beaver	-	-	20,072	-	-	-	20,072	-	240	9	-	-
Sewickley Auger	Beaver	-	-	17,557	-	-	-	17,557	-	240	5	-	-
Total		-	-	37,629	-	-	-	37,629	-		14	-	-
Pangersis Coal Co.													
Skip Strip (k)	Allegheny	-	-	18,641	-	-	-	18,641	-	135	4	1	-
Panizza, Richard													
Francis Strip (l)	Allegheny	-	-	1,885	-	-	-	1,885	-	135	2	-	-
Pawlosky, Tony													
Maloney (m)	Washington	-	-	-	177	-	-	177	-	19	3	-	-
Miller (n)	Allegheny	-	-	-	609	-	-	609	-	26	5	-	-
Total		-	-	-	786	-	-	786	-		8	-	-
Pennweir Construction Co.													
Pennweir No. 1 Strip	Washington	-	-	19,359	-	-	-	19,359	-	232	7	-	-
Pennweir Auger	Washington	-	-	2,433	-	-	-	2,433	-	65	3	-	-
Pennweir No. 2	Washington	-	-	18,679	-	-	-	18,679	-	238	8	-	2
Total		-	-	40,471	-	-	-	40,471	-		18	-	2
Penowa Coal Co.													
Sasso Strip	Washington	-	-	27,389	-	-	-	27,389	-	202	4	-	-

District 17

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Pittsburgh Coal Co., Div. of Consolidation Coal Co.													
Montour No. 4	Washington	795,646	-	657,219	81,894	1,470	-	1,536,229	-	220	331	-	4
Champion Cleaning Plant	Washington	-	-	-	-	-	-	-	-	220	95	-	-
Total		795,646	-	657,219	81,894	1,470	-	1,536,229	-		426	-	4
Rupani, Armando													
A. & E. Strip	Washington	-	-	12,051	2,408	-	-	14,459	-	234	4	-	-
Sunnyside Coal Mining Co., The													
Sunnyside Strip	Beaver	-	-	120,232	-	-	-	120,232	-	307	40	-	2
Veon, Inc., Ralph A.													
Veon Strip	Beaver	-	-	41,491	597	-	-	42,088	-	306	12	-	-
District Total		900,302	-	2,200,110	117,332	2,317	-	3,220,061	-	212	894	1	12

NOTE:
(a) Coal production completed during August, 1962.
(b) Mine temporarily closed during June, 1962.
(c) Stripping operation finished during July, 1962.
(d) Stripping operation finished during June, 1962.
(e) Stripping operation finished during August, 1962.
(f) Stripping operation started during December, 1962.
(g) Stripping operation started during August, 1962.
(h) Stripping operation started during May, 1962.
(i) Auger mining finished during May, 1962.
(j) Stripping operation finished during March, 1962.
(k) Stripping operation finished during June, 1962.
(l) Stripping operation finished during July, 1962.
(m) Mine closed during November, 1962.
(n) Mine reopened during December, 1962.

District 18

Ace Coal Co.													
Chamberlain No. 2	Huntingdon	-	-	1,565	-	-	-	1,565	-	180	2	-	-
Chamberlain No. 3	Huntingdon	-	-	650	-	-	-	650	-	191	3	-	-
Total		-	-	2,215	-	-	-	2,215	-		5	-	-
Ark Coal Co., Inc.													
Harriett No. 5	Bedford	-	-	18,390	-	10	-	18,400	-	237	9	-	-
Glendale No. 7	Bedford	-	-	7,228	-	10	-	7,238	-	217	7	-	-
Total		-	-	25,618	-	20	-	25,638	-		16	-	-
Balin Coal Co.													
Balin (a)	Cambria	-	-	-	175	-	-	175	-	100	2	-	-
Balzano Coal Co.													
Balzano No. 2	Cambria	-	-	2,267	-	-	-	2,267	-	160	4	-	-

District 18

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Barber Coal Co.													
Kelly No. 1 (a)	Bedford	-	-	-	420	-	-	420	-	40	3	-	-
Barnhart Coal Co.													
Barnhart No. 1	Cambria	-	-	1,200	-	-	-	1,200	-	180	3	-	-
Barton Coal Co.													
Figard No. 3	Bedford	-	-	3,892	-	-	-	3,892	-	197	5	-	-
Figard No. 4	Bedford	-	-	3,158	-	-	-	3,158	-	197	4	-	-
Total		-	-	7,050	-	-	-	7,050	-		9	-	-
Black, Adam J. & Ruth													
Black No. 4 Strip	Huntingdon	-	-	10,256	-	-	-	10,256	-	249	5	-	-
Brookville Coal Co.													
Brookville No. 3	Blair	-	-	1,076	-	-	-	1,076	-	135	4	-	-
C. & C. Coal Co.													
C. & C.	Cambria	8,516	-	-	335	3	-	8,854	-	265	3	-	-
C. & M. Coal Co.													
Pike (c)	Blair	-	-	200	-	-	-	200	-	20	4	-	-
Cavalier Coal Co., Inc.													
Cavalier Strip	Cambria	12,463	-	-	-	-	-	12,463	-	299	5	-	-
Cavalier Strip	Blair	39,868	-	-	19,334	-	-	59,202	-	299	24	-	-
Total		52,331	-	-	19,334	-	-	71,665	-		29	-	-
Chilcote Mining Co.													
Chilcote	Cambria	3,109	-	-	1,796	-	-	4,905	-	236	3	-	-
Clark, C. E.													
Clark Strip (b)	Bedford	-	-	-	336	-	-	336	-	55	1	-	-
Clevenger, H. M.													
Bacon No. 7 (d)	Bedford	-	-	21	-	-	-	21	-	14	4	-	-
Crotsley, Kenneth													
Crotsley Strip	Huntingdon	-	-	4,001	-	-	-	4,001	-	118	5	-	-
Crotsley No. 4	Huntingdon	-	-	700	-	-	-	700	-	82	2	-	-
Total		-	-	4,701	-	-	-	4,701	-		7	-	-
Davis Coal Co.													
Swank No. 13	Cambria	-	-	14,029	-	-	-	14,029	-	196	17	-	-
Delozier, Paul T.													
Delozier Strip	Cambria	-	-	4,002	-	-	-	4,002	-	154	3	-	-
Dibert Coal Co.													
Garman No. 2	Cambria	-	-	800	-	-	-	800	-	180	2	-	-
Dysart Coal Co.													
Dysart No. 1	Cambria	-	-	2,952	-	-	-	2,952	-	227	3	-	-

District 18

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
F. & K. Coal Co.													
F. & K.	Cambria	-	-	6,801	-	-	-	6,801	-	189	10	-	-
Foor Coal Co.													
Foor (e)	Bedford	-	-	200	-	-	-	200	-	30	2	-	-
Freedom Coal Co.													
Colonial No. 6 (f)	Cambria	-	-	150	-	-	-	150	-	52	2	-	-
Fry Coal & Stone Co., Div. of Martin-Marietta Corp.													
Parsons Strip	Bedford	-	-	165,919	-	-	-	165,919	-	258	24	-	2
G. M. & W. Coal Co.													
No. 9	Bedford	-	-	103,851	-	-	-	103,851	-	302	51	-	5
Rocky Ridge Strip (g)	Huntingdon	-	-	143	-	-	-	143	-	9	2	-	-
Total		-	-	103,994	-	-	-	103,994	-		53	-	5
Gates Bros. & Son													
Gates	Cambria	-	-	-	30	-	-	30	-	20	1	-	-
Gibson Coal Co.													
Velest Strip	Cambria	-	-	-	5,907	-	-	5,907	-	274	6	-	1
Glendale Coal Co.													
No. 2	Cambria	-	-	-	709	2	-	711	-	250	2	-	-
Griffith & Sons Coal Co.													
Lumpy No. 2 (a)	Bedford	-	-	-	100	-	-	100	-	30	5	-	-
H. W. Z. Coal Co.													
H. W. Z. (a)	Blair	-	-	-	418	9	-	427	-	97	5	-	-
Heaton Coal Co.													
Heaton	Bedford	-	-	-	598	-	-	598	-	150	3	-	-
Hertzog Coal Co.													
Hertzog	Cambria	-	-	4,000	-	-	-	4,000	-	190	5	-	-
Hickory Hill Coal Co.													
Hickory Hill	Bedford	-	-	622	-	-	-	622	-	80	4	-	1
K. & K. Coal Co.													
K. & K.	Blair	-	-	2,964	-	-	-	2,964	-	249	6	-	-
Keith Coal Co.													
Keith (h)	Cambria	-	-	-	141	-	-	141	-	60	1	-	-
Kenner Coal Co.													
Kenner No. 1	Cambria	-	-	5,283	-	-	-	5,283	-	186	14	-	-
Kutruff Coal Co.													
Kutruff No. 2 (i)	Cambria	-	-	-	140	-	-	140	-	33	3	-	-
L. & B. Coal Co.													
L. & B. Strip	Bedford	-	-	10,950	-	-	-	10,950	-	239	3	-	-

District 18

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Latosky, Frank													
Latosky No. 2	Cambria	-	-	-	283	-	-	283	-	80	2	-	-
Lego, J. & M.													
Myers (j)	Cambria	-	-	1,618	-	-	-	1,618	-	250	3	-	1
Lidwell & Mulhollen Coal Co.													
Reilly No. 1	Cambria	-	-	470	-	-	-	470	-	102	2	-	-
Link Coal Co.													
Link No. 2	Cambria	-	-	-	3,169	30	-	3,199	-	210	3	-	-
Lumpy Coal Co.													
Lumpy Coal No. 2 (k)	Bedford	-	-	-	200	-	-	200	-	20	3	-	-
Marble Coal Co.													
Marble No. 1 (l)	Bedford	-	-	3,000	-	-	-	3,000	-	135	4	-	-
Martin, William H.													
Bacon No. 9	Bedford	-	-	10,608	-	-	-	10,608	-	306	7	-	1
McGuire Coal Co.													
McGuire No. 1	Cambria	-	-	1,100	-	-	-	1,100	-	300	3	-	-
Miller Bros. Coal Co.													
Miller No. 1	Cambria	-	-	15,353	-	10	-	15,363	-	251	15	-	4
Miller & Lytle													
Miller & Lytle Strip	Huntingdon	-	-	1,224	-	-	-	1,224	-	48	4	-	-
Minersville Coal Co.													
Melrose	Huntingdon	-	-	-	420	-	-	420	-	94	2	-	-
Mule Shoe Coal Co.													
Stone Bridge	Blair	-	-	3,075	-	-	-	3,075	-	154	5	-	-
Neuder Coal Co.													
Neuder No. 1 (m)	Huntingdon	-	-	-	86	-	-	86	-	20	2	-	-
Nimchishin, Mike													
Raven Rock (n)	Huntingdon	-	-	-	350	-	-	350	-	97	3	-	-
P. & P. Coal Co.													
P. & P.	Cambria	-	-	-	1,045	-	-	1,045	-	140	2	-	-
Powell Coal Co., C. E.													
Powell No. 3 Strip	Cambria	39,010	-	-	-	-	-	39,010	-	66	57	-	3
Sterling No. 3 Strip	Cambria	111,260	-	-	-	-	-	111,260	-	159	82	-	1
Total		150,270	-	-	-	-	-	150,270	-		139	-	4
Red Arrow Coal Co.													
Red Arrow No. 2	Cambria	-	-	-	514	-	-	514	-	128	2	-	-
Red Ridge Coal Co.													
Wopsy No. 1 Strip	Cambria	-	-	-	10,538	-	-	10,538	-	213	5	-	-

District 18

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Reed & Son, Warren H.													
Broad Top	Huntingdon	-	-	2,240	-	-	-	2,240	-	160	4	-	-
Reynolds Coal Co.													
Reynolds Strip	Cambria	-	-	2,565	-	-	-	2,565	-	95	3	-	-
Rickard Coal Mining Co.													
Rickard No. 1	Cambria	-	-	-	3,337	-	-	3,337	-	160	10	-	1
Ritchey Bros. Coal Co.													
Ritchey (o)	Bedford	-	-	3,320	-	-	-	3,320	-	140	3	-	-
Figard No. 1 (p)	Bedford	-	-	941	-	-	-	941	-	60	3	-	-
Total		-	-	4,261	-	-	-	4,261	-		6	-	-
Roberts, Domenick													
Roberts	Cambria	-	-	-	400	-	-	400	-	125	2	-	-
Scott Bros. Coal Co.													
Troxell No. 2	Cambria	21,665	-	8,914	-	-	-	30,579	-	240	27	-	5
Seguin Coal Co.													
Dean No. 10	Cambria	-	-	-	473	-	-	473	-	158	3	-	-
Shannon Coal Co., William C.													
Shannon No. 1 (a)	Cambria	-	-	342	-	-	-	342	-	120	2	-	-
Shauf, Lloyd													
Seaboard No. 4	Bedford	-	-	2,140	-	-	-	2,140	-	201	2	-	-
Shehan, Edward													
Big Horse	Huntingdon	-	-	577	-	-	-	577	-	127	2	-	-
Sherbine, Lawrence													
Dean Strip	Cambria	-	-	17,532	-	-	-	17,532	-	164	4	-	-
Hill Strip	Cambria	-	-	3,896	-	-	-	3,896	-	64	3	-	-
Total		-	-	21,428	-	-	-	21,428	-		7	-	-
Shomo Coal Co., Clair E.													
Shomo No. 5	Cambria	11,112	-	-	-	-	-	11,112	-	231	13	-	2
Taddei Coal Co.													
Taddei	Cambria	-	-	312	-	-	-	312	-	104	1	-	-
Tenley Coal													
Tussey No. 2	Bedford	-	-	6,888	-	-	-	6,888	-	237	6	-	1
Thomas, Paul													
Old Onion	Huntingdon	-	-	2,010	-	-	-	2,010	-	140	3	-	-
Thompson Coal													
Barnett No. 1	Huntingdon	-	-	-	343	-	-	343	-	75	1	-	-
Vinglas Coal Co.													
Vinglas Slope (q)	Cambria	-	-	-	591	-	-	591	-	120	2	-	-
W. & H. Coal Co.													
Rutter No. 3	Cambria	-	-	1,954	-	-	-	1,954	-	182	2	-	-

District 18

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Wertz Bros. Coal Co.													
Acco No. 1	Cambria	-	-	4,796	-	-	-	4,796	-	191	10	-	-
Wertz Coal Co., Bill													
Wertz No. 3 (r)	Cambria	-	-	1,517	-	-	-	1,517	-	114	6	-	-
Winter, Calvin													
Saxmont (a)	Bedford	-	-	-	70	-	-	70	-	32	2	-	-
Wrays Hill Coal Co.													
Joller	Huntingdon	-	-	8,505	-	-	-	8,505	-	216	6	-	-
Wright Bros. Coal Co.													
Wright No. 2	Bedford	-	-	1,512	-	-	-	1,512	-	216	2	-	-
Zelanko, M. A.													
Bacon No. 8	Bedford	-	-	200	-	-	-	200	-	40	3	-	-
Zelanko, Dodson & Barton Coal Co.													
Dewada (s)	Bedford	-	-	1,100	-	-	-	1,100	-	110	4	-	-
Zelanko & Son, Joseph													
Harriett No. 4	Bedford	-	-	8,147	-	-	-	8,147	-	240	5	-	-
Kearney No. 2	Bedford	-	-	5,856	-	-	-	5,856	-	220	4	-	-
Total		-	-	14,003	-	-	-	14,003	-		9	-	-
District Total		247,003	-	498,982	52,258	74	-	798,317	-	181	620	-	28

NOTE:
(a) New mine.
(b) New mine on June 26, 1962.
(c) Abandoned on March 14, 1962, and sealed.
(d) Reopened on December 3, 1962.
(e) Worked out and abandoned on March 31, 1962.
(f) Reopened on January 2, 1962.
(g) Abandoned on January 15, 1962.
(h) Ceased operations on March 31, 1962.
(i) Ceased operations on March 30, 1962.
(j) Formerly operated by J. P. Gauntner who produced 726 tons.
(k) Abandoned on August 1, 1962.
(l) Abandoned on July 31, 1962, and sealed.
(m) Abandoned on February 10, 1962, and sealed.
(n) 200 tons produced by Zelanko & Dodson Coal Company.
(o) Ceased operations on August 15, 1962.
(p) Reopened on August 16, 1962.
(q) Reopened on June 1, 1962.
(r) 965 tons produced by Roy D. Swope.
(s) Formerly operated by Warren H. Reed and Son who produced 118 tons.

District 19

A. & R. Coal Co.													
Williams Strip	Westmoreland	-	-	1,047	-	-	-	1,047	-	100	5	-	-

District 19

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Alverton Fuel Co.													
Stoner	Westmoreland	-	-	250	-	-	-	250	-	160	4	-	-
Brown & Snyder													
B. & S.	Westmoreland	-	-	250	-	-	-	250	-	100	2	-	-
Cambruzzi Coal Co.													
Cambruzzi Strip	Westmoreland	-	-	892	-	-	-	892	-	60	3	-	-
Clark & Yezek Coal													
C. & Y.	Westmoreland	-	-	2,390	-	-	-	2,390	-	250	2	-	-
Clemens Brothers													
Clemens	Westmoreland	-	-	-	936	-	-	936	-	140	2	-	-
Clemens Coal Co., Nicholas P.J.													
Clemens	Westmoreland	-	-	-	135	-	-	135	-	20	1	-	-
Davis Coal Co.													
Rednock	Westmoreland	-	-	100	-	-	-	100	-	60	3	-	-
Delmont Fuel Co.													
Delmont No. 10	Westmoreland	30,822	-	778	38	-	-	31,638	-	52	47	-	1
Delmont No. 10-B	Westmoreland	477,221	-	5,267	341	-	-	482,829	-	195	121	-	7
Delmont Cleaning Plant	Westmoreland	-	-	-	-	-	-	-	-	195	14	-	-
Total		508,043	-	6,045	379	-	-	514,467	-		182	-	8
Dragan & Son Coal Co.													
Jacobs Creek Strip	Westmoreland	-	-	17,460	-	-	-	17,460	-	192	7	-	-
Jacobs Creek Auger	Westmoreland	-	-	13,400	-	-	-	13,400	-	153	3	-	-
Total		-	-	30,860	-	-	-	30,860	-		10	-	-
Dudek, George W.													
Dudek	Westmoreland	-	-	40	-	-	-	40	-	10	1	-	-
Evans Coal Co., Adam													
Penn Strip	Westmoreland	-	-	1,727	-	-	-	1,727	-	70	2	-	-
Fox, H. E.													
Fox No. 4 Strip	Westmoreland	-	-	-	372	-	-	372	-	68	3	-	-
Fricano Coal Co.													
Fricano No. 1	Westmoreland	-	-	1,732	-	-	-	1,732	-	67	4	-	-
Graham Coal Co.													
McElfresh Strip	Westmoreland	-	-	-	150	-	-	150	-	20	2	-	-
Hall, Inc., J. M. & J. M., Jr.													
Junior No. 4 Strip	Westmoreland	-	-	-	3,812	-	-	3,812	-	51	5	-	-
Harbaugh Coal Co.													
Betty	Westmoreland	-	-	-	578	-	-	578	-	259	6	-	1
Cleaning Plant	Westmoreland	-	-	-	-	-	-	-	-	259	7	-	-
Total		-	-	-	578	-	-	578	-		13	-	1

District 19

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Harris Coal Co.													
Ellena	Westmoreland	-	-	6,072	-	-	-	6,072	-	220	7	-	1
Kesman Brothers													
Kesman No. 2 Strip	Westmoreland	-	-	-	1,726	-	-	1,726	-	139	3	-	-
King Coal Co., W. J.													
King	Westmoreland	-	-	-	300	-	-	300	-	145	2	-	-
Klaka Coal Co.													
Klaka	Westmoreland	-	-	-	1,595	25	-	1,620	-	135	3	-	-
Koracin Coal Co.													
Koracin	Westmoreland	-	-	-	140	-	-	140	-	136	1	-	-
Krevokuch Coal Co.													
Scott Haven	Westmoreland	-	-	-	2,400	-	-	2,400	-	220	16	-	-
Laspina Coal Co.													
Laspina Strip	Westmoreland	-	-	1,937	-	-	-	1,937	-	65	2	-	-
Laurie Mining Co.													
Laurie	Westmoreland	-	-	13,378	-	-	-	13,378	-	250	8	-	-
McClintock Coal Co.													
McClintock	Westmoreland	-	-	-	500	-	-	500	-	145	3	-	-
McNair Coal Co.													
McNair No. 4	Westmoreland	-	-	25	-	-	-	25	-	7	2	-	-
Metz Coal Co.													
Metz	Westmoreland	-	-	-	50	-	-	50	-	15	2	-	-
Miller & Son Coal Co.													
Benson	Westmoreland	-	-	-	415	-	-	415	-	60	2	-	-
Oliver Coal Co.													
Klingensmith	Westmoreland	-	-	-	300	-	-	300	-	150	2	-	-
Orisik Coal Co.													
Orisik	Westmoreland	-	-	-	50	-	-	50	-	10	2	-	-
Paterline Coal Co., Peter													
Paterline	Westmoreland	-	-	-	400	-	-	400	-	80	3	-	-
Paulisick Coal Co.													
Paulisick Strip	Westmoreland	-	-	3,000	-	-	-	3,000	-	180	2	-	-
Pittsburgh Coal Co., Div. of Consolidation Coal Co.													
Hutchinson	Westmoreland	89,558	-	140,330	1,409	-	-	231,297	-	174	62	-	2
Preparation Plant	Westmoreland	-	-	-	-	-	-	-	-	174	8	-	-
Total		89,558	-	140,330	1,409	-	-	231,297	-		70	-	2
Pletcher Coal Co.													
Coal Run	Westmoreland	-	-	1,544	-	-	-	1,544	-	83	5	-	-

District 19

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Potoka Coal Co.													
Potoka No. 2	Westmoreland	-	-	1,265	-	-	-	1,265	-	96	6	-	-
Protz Bros. Coal Co.													
Boggs Strip	Westmoreland	-	-	4,127	-	-	-	4,127	-	130	5	-	-
Lord Strip	Westmoreland	-	-	3,467	-	-	-	3,467	-	92	5	-	-
Total		-	-	7,594	-	-	-	7,594	-		10	-	-
Q. & R. Coal Co.													
Boggs Strip	Westmoreland	-	-	9,007	-	-	-	9,007	-	101	6	-	-
Rathgeb & Gorr													
Sterner Strip	Westmoreland	-	-	-	879	-	-	879	-	15	3	-	-
River Coal Co.													
Rene	Westmoreland	-	-	-	1,477	-	-	1,477	-	136	6	-	-
Rostosky Brothers													
Metz Strip	Westmoreland	-	-	-	-	-	-	-	-	9	3	-	-
Ruffsdale Coal Co., Inc.													
Ella	Westmoreland	173,442	-	20,327	960	-	2,743	197,472	-	231	49	-	7
Cleaning Plant	Westmoreland	-	-	-	-	-	-	-	-	231	4	-	-
Total		173,442	-	20,327	960	-	2,743	197,472	-		53	-	7
S. & U. Coal Co.													
Marchand	Westmoreland	-	-	16,204	-	-	-	16,204	-	153	16	-	1
Sandrick Coal Co.													
Sandrick	Westmoreland	-	-	-	295	-	-	295	-	60	2	-	-
Senor Coal Co., Inc.													
Stella Strip	Westmoreland	-	-	8,884	-	-	-	8,884	-	253	4	-	-
Soberdash Coal & Coke Co.													
Apples Mill Strip	Westmoreland	-	-	1,390	-	-	-	1,390	-	100	4	-	-
Stahl Coal Co.													
Stahl Strip	Westmoreland	-	-	-	1,300	-	-	1,300	-	200	2	-	-
Stubbs Coal Co.													
Rednock	Westmoreland	-	-	-	35	-	-	35	-	90	2	-	-
Westmoreland County Institute													
County Home	Westmoreland	-	-	-	3,589	-	-	3,589	-	308	3	-	-
Wray Fuel Corp.													
Wray	Westmoreland	-	-	1,967	-	-	-	1,967	-	235	3	-	-
Zeglin Coal Co.													
Claridge Strip	Westmoreland	-	-	15,056	-	-	-	15,056	-	163	9	-	-
Zufall Bros. Coal Co.													
Zufall	Westmoreland	-	-	2	-	-	-	2	-	139	2	-	-

District 19

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
District Total		771,043	-	293,315	24,182	25	2,743	1,091,308	-	162	513	-	20

District 20

Operators and Mines	County	By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
A. & A. Coal Co.													
Cambria No. 14	Somerset	7,248	-	-	-	-	-	7,248	-	202	12	-	-
Alumbaugh Coal Co.													
Alumbaugh Strip	Somerset	-	-	1,460	-	-	-	1,460	-	29	9	-	-
Glow Strip (a)	Somerset	-	-	4,862	-	-	-	4,862	-	22	9	-	-
Total		-	-	6,322	-	-	-	6,322	-		18	-	-
Anderson, James													
Korns Strip (b)	Somerset	746	-	559	-	-	-	1,305	-	45	1	-	-
Aust Coal Co.													
Armagost	Somerset	-	-	500	-	-	-	500	-	100	2	-	-
B. & K. Coal Co., Inc.													
Cambria No. 4	Somerset	12,754	-	-	-	-	-	12,754	-	200	7	-	-
Baughman, John J.													
Critchfield No. 1	Somerset	-	-	-	1,595	-	-	1,595	-	88	5	-	-
Brant, Franklin F.													
Brant Strip	Somerset	-	-	-	8,458	-	-	8,458	-	87	6	-	-
Bruening, Ray E.													
Adams No. 1 Strip	Somerset	5,464	-	-	-	-	-	5,464	-	134	4	-	-
Budzina, Mike													
Old Penn Smokeless	Somerset	-	-	-	444	2	-	446	-	180	1	-	-
Burk Coal Co.													
Burk	Somerset	5,698	-	-	-	-	-	5,698	-	243	4	-	1
Cauffiel, Millard R.													
Cauffiel (c)	Somerset	-	-	-	1,352	-	-	1,352	-	135	4	-	-
City Coal Co.													
No. 1	Somerset	1,200	-	-	-	-	-	1,200	-	195	2	-	-
No. 2	Somerset	1,200	-	-	-	-	-	1,200	-	195	2	-	-
Total		2,400	-	-	-	-	-	2,400	-		4	-	-

District 20

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Coal Junction Coal Co.													
Swank No. 6 Strip (a)	Somerset	80	-	-	-	-	-	80	-	1	1	-	-
St. Clair No. 7 Strip	Somerset	17,422	-	4,211	321	-	-	21,954	-	103	4	-	-
Total		17,502	-	4,211	321	-	-	22,034	-		5	-	-
Davis Coal Co., C. R.													
Hillegas No. 2 (b)	Somerset	-	-	18	-	-	-	18	-	10	3	-	-
Denise Coal Co.													
Denise Cleaning Plant	Somerset	-	-	-	-	-	-	-	-	200	5	-	-
Donald Coal Co.													
No. 1 (a)	Somerset	-	-	-	250	-	-	250	-	25	4	-	-
No. 2	Somerset	-	-	-	325	-	-	325	-	60	4	-	-
Total		-	-	-	575	-	-	575	-		8	-	-
Erickson Coal Sales													
Cora Louella (d)	Somerset	-	-	12,582	-	-	-	12,582	-	105	26	-	1
Fetterolf Coal Co., Inc., M. F.													
Fetterolf No. 1 Strip	Somerset	83,604	-	1,704	485	-	-	85,793	-	297	13	-	2
Fog Hollow Coal Co.													
Fog Hollow	Somerset	-	-	-	12	-	-	12	-	2	1	-	-
Freeport Coal Corp.													
Donnie No. 1	Somerset	1,179	-	-	-	-	-	1,179	-	59	6	-	-
Fry Coal & Stone Co., Div. of Martin-Marietta Corp.													
Denise Strip	Somerset	3,181	-	-	-	-	-	3,181	-	37	7	-	-
Fyock, N. J.													
Fyock No. 1 Strip	Somerset	-	-	2,744	-	-	-	2,744	-	48	3	-	-
G. & A. Coal Co.													
Dickey	Somerset	770	-	2,831	2,850	-	-	6,451	-	269	6	-	1
Glessner, Robert H., Jr.													
Glessner Strip	Somerset	-	-	30,136	-	2	-	30,138	-	279	8	-	-
Godin & Schmidt Coal Co.													
G. & S. Strip (e)	Somerset	-	-	1,320	6,231	-	-	7,551	-	237	3	-	-
Jones & Young													
Fairview No. 2	Somerset	-	-	-	1,702	-	-	1,702	-	156	5	-	1
Kimmel Coal Co., James M.													
Cambria No. 3A	Somerset	753	-	-	-	-	-	753	-	59	4	-	-
Cambria No. 11	Somerset	5,340	-	-	-	-	-	5,340	-	150	3	-	2
Total		6,093	-	-	-	-	-	6,093	-		7	-	2
Koval & Palmer													
Koval & Palmer (f)	Somerset	-	-	-	761	-	-	761	-	132	2	-	-

District 20

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Kozola Bros. Coal Co.													
Kozola No. 2	Somerset	-	-	-	11,298	-	-	11,298	-	178	12	-	-
Long, Robert													
Robert Long Strip	Somerset	-	-	-	5,922	-	-	5,922	-	125	6	-	-
Luce & Kowaleski													
L. & K. No. 22	Somerset	2,189	-	-	-	-	-	2,189	-	52	9	-	-
McClemens Bros. Coal Co.													
McClemens No. 5 (a)	Somerset	1,545	-	-	-	-	-	1,545	-	62	6	-	1
Moore, Irvin													
Moore	Somerset	-	-	-	255	-	-	255	-	73	3	-	-
Mostoller, Leonard													
Sager (d)	Somerset	-	-	324	-	-	-	324	-	59	3	-	-
Mull, H. C.													
Coleman No. 2	Somerset	-	-	-	252	-	-	252	-	22	2	-	-
Pleasant Hill Coal Co.													
Hillegas	Somerset	-	-	-	6,386	-	-	6,386	-	208	7	-	-
No. 2D	Somerset	-	-	-	859	-	-	859	-	87	2	-	-
Total		-	-	-	7,245	-	-	7,245	-		9	-	-
Potochar-Potochar Coal Co.													
Potochar & Potochar (d)	Somerset	-	-	-	100	-	-	100	-	10	3	-	-
Rice Coal Co., Inc., Carl													
No. 5	Somerset	-	-	4,633	-	-	-	4,633	-	149	7	-	2
No. 6	Somerset	-	-	4,493	-	-	-	4,493	-	144	9	-	1
Total		-	-	9,126	-	-	-	9,126	-		16	-	3
Saxman Coal & Coke Co., The													
Harrison No. 2	Somerset	67,169	-	4,940	260	-	-	72,369	-	240	39	-	4
Harrison Cleaning Plant	Somerset	-	-	-	-	-	-	-	-	240	5	-	-
Total		67,169	-	4,940	260	-	-	72,369	-		44	-	4
Snyder, Everett R.													
Cambria No. 15	Somerset	4,318	-	-	-	4	-	4,322	-	157	6	-	-
Cambria No. 21 (g)	Somerset	941	-	702	-	1	-	1,644	-	102	4	-	-
Total		5,259	-	702	-	5	-	5,966	-		10	-	-
Stahl Coal Co., Elmer D.													
Stahl	Somerset	-	-	-	1,078	-	-	1,078	-	167	2	-	-
Stutzman Coal Co.													
Merle	Somerset	-	-	-	7,937	-	-	7,937	-	235	5	-	-
Sunny Acres Coal Co.													
No. 1	Somerset	-	-	-	150	-	-	150	-	37	2	-	-

District 20

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Svonavec Coal Co.													
Svonavec Strip	Somerset	202,315	-	-	-	-	-	202,315	-	295	23	-	1
Svonavec Coal Mining Co., Donald W.													
Cambria No. 19	Somerset	3,734	-	-	-	-	-	3,734	-	145	10	-	1
Thermal Coal Mining Co.													
Highland Strip	Somerset	77,998	-	-	-	-	-	77,998	-	294	21	-	1
Will Strip (a)	Somerset	12,982	-	-	-	-	-	12,982	-	114	12	-	1
Williams Strip	Somerset	12,109	-	-	-	-	-	12,109	-	141	4	-	-
Total		103,089	-	-	-	-	-	103,089	-		37	-	2
Thomas Mines													
Thomas	Somerset	-	-	-	196	-	-	196	-	33	2	-	-
Tipton, W. C.													
Tipton	Somerset	-	-	-	936	-	-	936	-	187	3	-	-
Trent Coal Co.													
Trent No. 1	Somerset	-	-	3,794	1,000	-	-	4,794	-	143	7	-	2
Tunstall & Tunstall													
Tunstall & Tunstall	Somerset	-	-	-	320	-	-	320	-	57	3	-	-
Walker & Knopsnyder Coal Co.													
W. & K. (d)	Somerset	-	-	-	500	-	-	500	-	70	2	-	-
Walls Coal Co., Rodger W.													
Cambria No. 20 (d)	Somerset	100	-	-	-	-	-	100	-	10	7	-	-
Yoder & Hay Coal Co.													
Yoder	Somerset	-	-	-	556	-	-	556	-	160	2	-	-
District Total		532,039	-	81,813	62,791	9	-	676,652	-	156	404	-	22

NOTE: (a) Abandoned.
(b) Temporarily abandoned.
(c) Formerly operated by the Z. & P. Coal Company which produced 236 tons of the total production and worked 68 days with 3 employes.
(d) Ceased operating.
(e) Formerly operated by the Lasky Construction Company which produced 6,231 tons of the total production and worked 201 days with 3 employes.
(f) Formerly operated by the Cicciarelli Coal Company which produced 569 tons of the total production and worked 100 days with 2 employes.
(g) Formerly operated by Thomas L. Krause who produced 702 tons of the total production and worked 27 days with 4 employes.

District 21

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Battisti, Charles													
Locust Hill	Fayette	-	-	60	-	-	-	60	-	30	2	-	-
Blout Coal Co.													
Gapen (a)	Greene	-	-	897	-	-	-	897	-	96	7	-	-
Bortz Coal Co.													
Marion No. 1 (b)	Fayette	12,549	-	-	-	-	-	12,549	-	141	16	-	1
Bortz Cleaning Plant	Fayette	-	-	-	-	-	-	-	-	11	2	-	-
Total		12,549	-	-	-	-	-	12,549	-		18	-	1
Bunker Hill Coal Co.													
Adah No. 1 (c)	Fayette	-	-	689	336	-	-	1,025	-	103	3	-	-
C. & T. Coal Co.													
C. & T. No. 1	Greene	-	-	5,000	-	-	-	5,000	-	78	17	-	-
Chess, Raymond N.													
Dunkard Strip	Greene	11,200	-	-	-	-	-	11,200	-	189	4	-	-
D. & N. Coal Co.													
D. & N. No. 2	Fayette	5,000	-	-	-	-	-	5,000	-	160	4	-	-
Diana Coal Co.													
Diana No. 2	Fayette	882	-	-	-	-	-	882	-	210	2	-	-
Dillinger & Whyel Coal Co.													
Dillinger	Greene	-	-	-	30	-	-	30	-	8	2	-	-
Dunkard Creek Coal Co.													
Dunkard Creek No. 1 (d)	Greene	-	-	-	2,016	-	-	2,016	-	168	3	-	-
Duquesne Light Co.													
Warwick No. 1	Greene	-	774,662	-	197	200	-	775,059	-	244	238	-	6
Warwick No. 2	Greene	-	1,084,111	-	295	299	-	1,084,705	-	244	259	-	2
Warwick Cleaning Plant	Greene	-	-	-	-	-	-	-	-	244	3	-	-
Total		-	1,858,773	-	492	499	-	1,859,764	-		500	-	8
Eberhart Coal Co.													
Faye	Greene	-	-	-	1,120	-	-	1,120	-	102	4	-	-
Filiaggi Coal Co.													
Miller Farm Strip	Greene	-	-	9,256	-	-	-	9,256	-	156	5	-	-
Fry Coal & Stone Co., Div. of Martin-Marietta Corp.													
Fayette Strip (e)	Fayette	41,977	-	40,253	-	-	-	82,230	-	221	22	-	-
George Coal Co.													
George No. 1 (f)	Fayette	-	-	2,763	-	-	-	2,763	-	200	12	-	-
Hearn & Metz													
Camp Run (g)	Fayette	-	-	-	30	-	-	30	-	5	2	-	-

District 21

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Henckel Construction Co.													
Hafner Strip	Fayette	-	-	697	-	-	-	697	-	25	3	-	-
Henderson, Virgil													
Henderson Strip	Greene	10,957	-	-	800	-	-	11,757	-	124	6	-	-
Henigin Coal Co.													
Dunkard (h)	Greene	3,051	-	-	333	-	-	3,384	-	112	7	-	-
Hilltop Coal Corp.													
Maple Sterling	Greene	-	-	2,887	-	-	-	2,887	-	110	6	-	-
Maple Sterling No. 2	Greene	-	-	735	-	-	-	735	-	65	4	-	-
Maple Sterling No. 3	Greene	-	-	75	-	-	-	75	-	12	4	-	-
Total		-	-	3,697	-	-	-	3,697	-		14	-	-
Jimmie's Coal Co.													
Jimmie's 9-Foot	Greene	-	-	2,444	400	5	-	2,849	-	70	7	-	-
Jones & Laughlin Steel Corp.													
Shannopin	Greene	-	1,647,273	-	-	-	-	1,647,273	-	225	516	-	29
Jordan, Ben													
Jordan	Greene	-	-	-	45	-	-	45	-	15	1	-	-
K. D. M. Coal Co.													
K. D. M.	Greene	-	-	-	2,467	-	-	2,467	-	100	11	-	-
Layhew Coal Co.													
David & Paul (i)	Greene	-	-	1,557	405	-	-	1,962	-	110	8	-	-
Leckrone Coal & Coke Co.													
Leckrone No. 2 (j)	Greene	-	-	150	-	-	-	150	-	10	6	-	-
Lee Mineral Industries, Inc.													
Martha B	Greene	-	10,082	10,082	-	-	-	20,164	-	176	16	-	-
Leneskie Coal Co.													
Leneskie	Greene	-	-	-	673	-	-	673	-	136	3	-	-
Maiden Mining Co.													
Maiden No. 3	Greene	134,316	47,340	-	-	-	-	181,656	-	202	94	-	9
Maiden Cleaning Plant	Greene	-	-	-	-	-	-	-	-	202	3	-	-
Total		134,316	47,340	-	-	-	-	181,656	-		97	-	9
Maryann Coal Co.													
Maryann	Fayette	-	-	1,200	-	-	-	1,200	-	120	2	-	-
Mesich & Greenwood Coal Co.													
Greenwood	Greene	-	-	-	152	-	-	152	-	19	2	-	-
Molnar Coal Mining Co., Inc.													
Molnar No. 4	Greene	-	24,931	-	10,542	-	-	35,473	-	174	28	-	1

District 21

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Palko Brothers													
Palko	Greene	-	-	-	202	-	-	202	-	100	4	-	-
R. & S. Coal Co.													
R. & S.	Greene	-	-	-	2,769	-	-	2,769	-	208	2	-	-
S. K. O. Corp.													
Tate & Sesock Cleaning Plant	Greene	-	-	-	-	-	-	-	-	50	5	-	-
S. & T. Coal Co.													
Fancy Hill	Fayette	-	-	-	200	-	-	200	-	30	2	-	-
Sabatine Coal Co.													
Morris Crossroads Strip	Fayette	-	-	3,335	-	-	-	3,335	-	208	4	-	-
Bittinger Strip	Greene	-	-	1,638	-	-	-	1,638	-	55	2	-	-
Maple Strip	Greene	-	-	2,116	-	-	-	2,116	-	56	2	-	-
Kubicar Strip	Greene	-	-	1,960	-	-	-	1,960	-	37	4	-	-
Total		-	-	9,049	-	-	-	9,049	-		12	-	-
Samek Coal Co.													
Provence	Greene	-	-	-	2,364	-	-	2,364	-	197	3	-	-
Shady Lane Coal Co.													
Shady Lane (k)	Fayette	-	-	-	45	-	-	45	-	5	3	-	-
Stanley Coal Co.													
Titus (j)	Greene	-	-	-	163	-	-	163	-	12	3	-	-
Three J Coal Co.													
Lake Lynn	Fayette	-	-	-	30	-	-	30	-	7	3	-	-
Valley Bend Coal Co.													
No. 1 (l)	Greene	-	-	1,093	-	-	-	1,093	-	28	5	-	-
Valley Point Coal Co.													
Thomas Strip	Greene	-	-	850	-	-	-	850	-	54	2	-	-
W. W. Coal Co.													
Taylortown (m)	Greene	-	-	-	36	-	-	36	-	28	2	-	-
Wilburn Coal Co.													
Crystal	Fayette	-	-	746	-	-	-	746	-	125	4	-	-
District Total		219,932	3,588,399	90,483	25,650	504	-	3,924,968	-	210	1,384	-	48

NOTE: (a) Prior to July 23, 1962, this mine was operated by the Leckrone Coal & Coke Company which produced 227 tons of the total production and worked 46 days with 7 employes.

(b) Prior to December 6, 1962, this mine was operated by the Franks Coal Company, Inc., which produced 11,545 tons of the total production and worked 130 days with 17 employes and had 1 nonfatal accident

District 21

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents

NOTE: (c) Prior to October 22, 1962, this mine was operated by the H. & A. Coal Company which produced 689 tons of the total production and worked 79 days with 2 employes.
(d) Formerly operated by the Garrison Coal Company.
(e) Prior to April 11, 1962, this mine was operated by the American Marietta Company which produced 30,977 tons of the total production and worked 56 days with 21 employes.
(f) New mine opened on August 29, 1962.
(g) New mine opened on March 10, 1962.
(h) New mine opened on July 12, 1962.
(i) Prior to December 5, 1962, this mine was operated by the Chellini Coal Company which produced 1557 tons of the total production and worked 98 days with 8 employes.
(j) Mine permanently abandoned during January, 1962.
(k) Formerly operated by Hafner & Sons.
(l) Mine permanently abandoned during March, 1962.
(m) New mine opened on October 15, 1962.

District 22

Operators and Mines	County	By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
A. & W. Coal Co.													
No. 1	Allegheny	-	-	100	-	-	-	100	-	60	2	-	-
Bakori Bros. Coal Co.													
Mary Alice	Washington	-	-	500	-	-	-	500	-	25	3	-	-
Baughman Coal Co., Robert E.													
Forest Hill	Allegheny	-	-	259	-	-	-	259	-	49	2	-	-
Brassart Coal Co., Albert													
Pangburn	Allegheny	-	-	179	-	-	-	179	-	129	2	-	-
Calavenzo Coal Co.													
Gill Hall Strip	Allegheny	-	-	3,830	-	-	-	3,830	-	256	6	-	-
Curry Coal Co.													
Boyka	Washington	-	-	11,200	-	-	-	11,200	-	147	15	-	-
Fiore Coal Co., Fred													
Hays Strip	Allegheny	-	-	19,441	-	-	-	19,441	-	160	3	-	-
Fiore Contracting Co.													
Kiss Strip	Allegheny	-	-	394	-	-	-	394	-	24	3	-	-
Fiore Development Co.													
Fiore Strip	Allegheny	-	-	5,400	-	-	-	5,400	-	164	2	-	-

District 22

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Fleck Coal Co.													
Fleck No. 9 Strip	Allegheny	-	-	15,520	-	-	-	15,520	-	209	11	-	-
M. & N. Coal Co.													
Banner	Washington	-	-	841	-	-	-	841	-	131	3	-	-
Mathies Coal Co.													
Mathies	Washington	246,184	1,089,039	22,022	1,847	281	-	1,359,373	-	207	302	-	4
Mathies Cleaning Plant	Washington	-	-	-	-	-	-	-	-	207	40	-	-
Total		246,184	1,089,039	22,022	1,847	281	-	1,359,373	-		342	-	4
Mowery Coal Co.													
Mowery	Allegheny	-	-	1,828	-	-	-	1,828	-	94	4	-	-
Pera Coal Co.													
McCleland	Washington	-	-	480	-	-	-	480	-	96	2	-	-
Q. & R. Coal Co.													
Bedell Strip	Allegheny	-	-	33,261	-	-	-	33,261	-	261	7	-	-
Rostosky Brothers													
Rostosky Strip	Allegheny	-	-	19,777	-	-	-	19,777	-	204	3	-	-
Sanbrac Coal Co.													
Venetia Strip	Washington	-	-	5,898	-	-	-	5,898	-	65	5	-	-
Sanders Bros. Coal Co., Inc.													
Coal Bluff	Washington	-	-	600	-	-	-	600	-	70	2	-	-
Siler Coal Co.													
Siler	Washington	-	-	2,911	-	-	-	2,911	-	186	3	-	-
Solar Coal Co.													
Beedle Strip	Allegheny	-	-	1,628	-	-	-	1,628	-	183	2	-	-
Kovach Strip	Allegheny	-	-	25,340	-	-	-	25,340	-	183	2	-	-
Arch Strip	Allegheny	-	-	3,105	-	-	-	3,105	-	183	2	-	-
Chambers Strip	Allegheny	-	-	8,470	-	-	-	8,470	-	183	2	-	-
Mowery Strip	Allegheny	-	-	10,928	-	-	-	10,928	-	183	2	-	1
Total		-	-	49,471	-	-	-	49,471	-		10	-	1
Sporio Coal Co.													
Sporio Strip (a)	Allegheny	-	-	5,961	-	-	-	5,961	-	60	2	-	-
Twilight Industries, Inc.													
Sporio Strip (a)	Allegheny	-	-	68,448	-	-	-	68,448	-	244	6	-	-
Williams Coal Co., David C.													
Fetchan	Allegheny	-	-	300	-	-	-	300	-	120	2	-	-
District Total		246,184	1,089,039	268,621	1,847	281	-	1,605,972	-	196	440	-	5

NOTE: (a) Different Sporio farms.

District 23

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Baker Coal Co.													
Tremont No. 3	Fayette	-	-	-	2,900	-	-	2,900	-	108	5	-	-
Tremont Strip	Fayette	-	-	-	3,865	-	-	3,865	-	45	4	-	-
Total		-	-	-	6,765	-	-	6,765	-		9	-	-
Benedictine Society, The													
St. Vincent Archabby	Westmoreland	-	-	-	2,000	-	-	2,000	-	240	4	-	-
Bridge & Son, P. R.													
Strip	Westmoreland	-	-	-	163	-	-	163	-	56	2	-	-
Byrne, Frank F.													
Marguerite Strip	Westmoreland	-	-	2,977	-	-	-	2,977	-	200	4	-	-
Conn Brothers													
Porterfield	Fayette	-	-	-	986	-	-	986	-	115	2	-	-
Crusan Coal Co.													
Crusan	Westmoreland	-	-	-	1,223	-	-	1,223	-	197	3	-	-
Csanyi Coal Co.													
Chiney	Westmoreland	-	-	2,700	-	-	-	2,700	-	90	2	-	-
Dunlap, William R.													
Dunlap	Westmoreland	-	-	-	1,260	-	-	1,260	-	120	2	-	-
Dunlap Coal Co.													
Dunlap	Fayette	-	-	-	3,976	-	-	3,976	-	217	7	-	-
Eastern Gas & Fuel Associates													
Melcroft	Fayette	199,041	-	-	-	-	-	199,041	-	214	37	-	3
Melcroft Cleaning Plant	Fayette	-	-	-	-	-	-	-	-	214	4	-	-
Total		199,041	-	-	-	-	-	199,041	-		41	-	3
Evans, Ray													
DeHaven No. 1 (a)	Fayette	-	-	-	1,100	-	-	1,100	-	160	3	-	-
Fryske & Nole Coal Co.													
Eutsey Strip (a)	Fayette	-	-	1,200	-	-	-	1,200	-	15	3	-	-
Green, Inc., Walter													
Boyle Strip	Westmoreland	-	-	13,400	-	-	-	13,400	-	131	2	-	-
Love Strip	Westmoreland	-	-	9,974	-	-	-	9,974	-	93	4	-	-
Total		-	-	23,374	-	-	-	23,374	-		6	-	-
Jamison Coal Co.													
Jamison No. 1	Westmoreland	145,218	-	-	-	1,097	-	146,315	-	268	60	-	4
Jamison Cleaning Plant	Westmoreland	-	-	-	-	-	-	-	-	170	4	-	-
Total		145,218	-	-	-	1,097	-	146,315	-		64	-	4
Kalp, Dewey													
Kalp Strip (a)	Westmoreland	-	-	-	237	-	-	237	-	120	1	-	-

District 23

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Karazsia Coal Co., George													
Karazsia	Westmoreland	-	-	-	2,858	-	-	2,858	-	140	8	-	2
Koballa, George													
Koballa	Fayette	-	-	-	955	-	-	955	-	150	1	-	-
Latrobe Fuel													
Latrobe	Westmoreland	-	-	-	1,800	-	-	1,800	-	300	2	-	-
Laurel Valley Coal Co.													
Laurel Valley	Westmoreland	-	-	-	2,332	-	-	2,332	-	120	5	-	-
Lewis Coal & Coke Co.													
Foxtown (b)	Westmoreland	-	-	6,828	-	-	-	6,828	-	116	9	-	-
Long, Robert C.													
Long	Westmoreland	-	-	-	700	-	-	700	-	120	2	-	-
Lyda Coal & Land Co.													
Graff	Westmoreland	-	-	600	-	-	-	600	-	90	4	-	-
Maxwell Coal Co.													
Maxwell (a)	Fayette	-	1,050	-	3,524	-	-	4,574	-	200	8	-	-
Menchio & Sachs													
Luxon (a)	Westmoreland	-	-	-	2,000	-	-	2,000	-	250	2	-	-
Miller Run Coal & Stone Co.													
Watson No. 5	Westmoreland	-	-	-	688	-	-	688	-	87	2	-	-
Moon & Sons, Inc.													
Ellen Strip	Fayette	52,845	-	1,000	-	-	-	53,845	-	107	7	-	-
Nashua Coal Co.													
Nashua Strip	Westmoreland	-	-	2,277	-	-	-	2,277	-	102	2	-	-
National Mines Corp.													
Isabella	Fayette	-	547,883	-	531	637	-	549,051	-	184	260	-	7
Isabella Cleaning Plant	Fayette	-	-	-	-	-	-	-	-	184	14	-	-
Total		-	547,883	-	531	637	-	549,051	-		274	-	7
Nicholson, Weldon													
Scarlet	Fayette	-	-	-	600	-	-	600	-	120	2	-	-
Overly, L. W.													
Mammoth Strip	Westmoreland	-	-	1,872	-	-	-	1,872	-	106	2	-	-
Pfoutz Strip	Westmoreland	-	-	3,412	-	-	-	3,412	-	212	2	-	-
Total		-	-	5,284	-	-	-	5,284	-		4	-	-
Owensdale Coal Co.													
Strip (a)	Fayette	-	-	-	415	-	-	415	-	32	2	-	-
Pennesi Coal Co., E.													
Pennesi	Westmoreland	-	-	-	1,677	-	-	1,677	-	144	3	-	-

District 23

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Phillips & Brewer													
Peanut (a)	Westmoreland	-	-	-	4,500	-	-	4,500	-	300	4	-	-
Piccolomini, William													
Adelaide Strip	Fayette	-	-	2,025	-	-	-	2,025	-	82	4	-	-
Pittsburgh Coal Co., Div. of Consolidation Coal Co.													
Hostetter (b)	Westmoreland	444,695	-	1,086	664	-	-	446,445	-	227	132	-	-
Hostetter Preparation Plant	Westmoreland	-	-	-	-	-	-	-	-	227	7	-	-
Total		444,695	-	1,086	664	-	-	446,445	-		139	-	-
Raven Coal Co.													
Umpire	Fayette	-	-	-	3,043	-	-	3,043	-	120	3	-	-
Republic Steel Corp.													
Banning No. 3	Westmoreland	766,453	-	-	218	803	-	767,474	-	222	228	-	8
Champion No. 5 Cleaning Plant	Fayette	-	-	-	-	-	-	-	-	171	34	-	1
Total		766,453	-	-	218	803	-	767,474	-		262	-	9
Seanor Coal Co.													
Loyal	Westmoreland	597,301	-	37,759	120	-	-	635,180	-	226	216	1	23
Loyal Cleaning Plant	Westmoreland	-	-	-	-	-	-	-	-	226	8	-	-
Total		597,301	-	37,759	120	-	-	635,180	-		224	1	23
Sekora's Coal													
Sekora	Westmoreland	-	-	-	5,364	-	-	5,364	-	124	10	-	-
Smith, C. E.													
Hoover Strip (b)	Westmoreland	-	-	497	-	-	-	497	-	38	2	-	-
Smith, Victor P.													
Seger Strip	Westmoreland	-	-	16,000	-	-	-	16,000	-	180	4	-	-
Twilight Industries, Inc.													
McDonough Strip	Fayette	-	-	15,220	-	-	-	15,220	-	176	2	-	-
Ulishney Fuel Co.													
St. Vincent Project No.2 Strip	Westmoreland	-	-	-	8,805	-	-	8,805	-	167	3	-	-
Victory Coal Co.													
Victory	Fayette	-	-	-	590	-	-	590	-	90	4	-	-
Vucish Coal Co.													
Milts	Westmoreland	-	-	-	1,326	-	-	1,326	-	120	4	-	-
Walkowsky, Frank													
W. & H.	Westmoreland	-	-	-	195	-	-	195	-	72	2	-	-
Ward, Thomas J.													
Humphrey Strip	Westmoreland	-	-	4,609	-	-	-	4,609	-	40	3	-	-
King Strip	Westmoreland	-	-	7,974	-	-	-	7,974	-	100		-	-
Total		-	-	12,583	-	-	-	12,583	-		3	-	-

District 23

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Weinman Brothers													
Strip (a)	Westmoreland	-	-	-	1,534	-	-	1,534	-	120	2	-	-
Zufall, Clarence													
McGiffen	Westmoreland	-	-	-	1,800	-	-	1,800	-	140	3	-	-
District Total		2,205,553	548,933	131,410	63,949	2,537	-	2,952,382	-	203	1,165	1	48

NOTE: (a) New or reopened mines during the year.
(b) Mines closed during the year.

District 24

Bahorik Coal Co.													
Bahorik No. 2	Somerset	-	-	23,369	50	-	-	23,419	-	145	20	1	2
Berish Coal Co.													
Berish	Somerset	-	-	-	1,266	-	-	1,266	-	224	3	-	-
Berkey Coal Co., Curtis													
Berkey	Somerset	-	-	-	973	-	-	973	-	60	3	-	-
Berkey Coal Co., Inc.													
Creek Hill Strip	Somerset	2,067	-	-	-	-	-	2,067	-	39	5	-	-
Berwind White Coal Mining Co., The													
Eureka No. 37-C	Cambria	222,525	-	-	-	12,102	-	234,627	-	78	222	-	2
Bigan Coal, John E.													
Bigan No. 8 Strip	Somerset	3,162	-	-	-	-	-	3,162	-	72	6	-	-
Bloom Coal Co., Ralph, Jr.													
Bloom	Somerset	3,551	-	-	10,356	-	-	13,907	-	289	4	-	1
B-Quality Coal Co., The													
B-Quality No. 8	Somerset	2,823	-	-	1,198	-	-	4,021	-	85	7	-	-
Brothers Valley Coal Co.													
Brothers Valley Strip	Somerset	-	-	219	-	-	-	219	-	12	2	-	
Cominsky Coal Co.													
Cominsky	Somerset	-	-	-	1,268	-	-	1,268	-	70	3	-	-
Corvi Coal Co.													
Desort Strip	Somerset	-	-	710	-	-	-	710	-	39	2	-	-
Costantino Coal Co.													
Costantino Strip	Somerset	108,766	-	-	-	-	-	108,766	-	150	30	-	1

District 24

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Country Club Coal Co., Inc.													
No. 6	Somerset	422	-	7,982	10,243	-	-	18,647	-	197	13	-	1
Dalton Run Coal Co.													
No. 2	Somerset	6,440	-	1,908	-	-	-	8,348	-	128	10	-	1
No. 3	Somerset	14,438	-	2,500	-	-	-	16,938	-	167	17	-	4
Total		20,878	-	4,408	-	-	-	25,286	-		27	-	5
Delasko Coal Co.													
Delasko	Somerset	-	-	-	20	-	-	20	-	2	2	-	-
Dell Coal Co.													
Eureka No. 35 Upper	Somerset	9,949	-	-	6,453	-	-	16,402	-	145	17	-	1
Devan Coal Co., Daniel													
Devan	Somerset	730	-	-	856	-	-	1,586	-	65	5	-	-
East Windber Coal Co.													
No. 4	Somerset	14,193	-	-	-	-	-	14,193	-	99	15	-	2
Gibbons Coal Co., Claude													
Gibbons	Somerset	-	-	-	95	-	-	95	-	55	1	-	-
Gindlesperger Bros. Coal Co., Inc.													
Reitz No. 3	Somerset	6,211	-	-	-	-	-	6,211	-	170	4	-	2
Heshbon Coal Co., Inc.													
Eureka No. 36 Strip	Somerset	6,296	-	1,328	-	-	-	7,624	-	98	6	-	-
Hiysota Fuel Co., Inc.													
Hiysota Strip	Somerset	10,433	-	1,584	-	-	-	12,017	-	75	5	-	-
Hoffman Coal Co.													
Hoffman No. 1	Somerset	-	-	-	777	-	-	777	-	60	2	-	-
Hoffman No. 2	Somerset	-	-	-	4,354	-	-	4,354	-	174	5	-	-
Total		-	-	-	5,131	-	-	5,131	-		7	-	-
Horseshoe Coal													
Horseshoe	Somerset	-	-	-	820	-	-	820	-	140	2	-	-
Horwitz Coal Mine													
Horwitz	Somerset	-	-	-	2,227	-	-	2,227	-	180	2	-	-
Hughes Coal Co., E. J.													
Reitz No. 5	Somerset	2,090	-	-	1,070	-	-	3,160	-	175	4	-	-
Ideal Coal Co.													
Ideal	Somerset	-	-	-	486	-	-	486	-	140	4	-	-
J. R. Coal Sales													
Weaver Strip	Somerset	-	-	7,529	-	-	-	7,529	-	95	3	-	-
C. & P. Strip	Somerset	2,460	-	4,940	-	-	-	7,400	-	62	4	-	-
Total		2,460	-	12,469	-	-	-	14,929	-		7	-	-

District 24

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Kimmel Mines, Thomas													
Kimmel	Somerset	-	-	-	921	-	-	921	-	129	3	-	-
Kohler Coal Co., Robert G.													
No. 2	Somerset	4,693	-	-	2,346	-	-	7,039	-	138	7	-	-
L. & H. Coal Co.													
Peerage No. 2	Somerset	525	-	-	1,397	-	-	1,922	-	92	4	-	-
Lepperts Coal Co.													
Leppert	Somerset	-	-	-	205	-	-	205	-	80	1	-	-
Manges, Clair													
Manges	Somerset	-	-	-	52	-	-	52	-	15	1	-	-
Marsh Coal Co., W. R.													
Marsh Strip	Cambria	-	-	3,803	150	-	-	3,953	-	202	3	-	-
Milavic Coal Co.													
Milavic	Somerset	-	-	-	726	-	-	726	-	160	2	-	-
Ogletown Coal Co., Inc.													
No. 2	Somerset	2,001	-	3,471	-	-	-	5,472	-	157	8	-	-
Ott Coal Co.													
Ott	Somerset	-	-	146	10	-	-	156	-	80	1	-	-
Peterson, C. E.													
Barbara Jean Strip	Somerset	-	-	-	2,711	-	-	2,711	-	63	4	-	-
Potochar-Potochar Coal Co.													
Potocher	Somerset	-	-	-	1,200	-	-	1,200	-	60	3	-	-
Progressive Mining Co.													
Progressive No. 1	Somerset	7,502	-	-	2,129	-	-	9,631	-	120	26	-	-
Progressive No. 2	Somerset	1,153	-	-	-	-	-	1,153	-	42	11	-	-
Total		8,655	-	-	2,129	-	-	10,784	-		37	-	-
Reitz Coal Co.													
No. 4½	Somerset	19,157	-	-	37	-	-	19,194	-	63	47	-	1
No. 4 Cleaning Plant	Somerset	-	-	-	-	-	-	-	-	63	10	-	-
Total		19,157	-	-	37	-	-	19,194	-		57	-	1
Richards Coal Co.													
Richards	Somerset	-	-	-	512	-	-	512	-	84	2	-	-
Richland Coal Corp.													
Richland	Cambria	-	-	-	2,764	-	-	2,764	-	200	5	-	-
Seliga Coal Co., Edward J.													
Seliga	Somerset	-	-	-	1,720	-	-	1,720	-	180	4	-	-
Shaffer, Myron													
Shaffer Strip	Somerset	-	-	4,073	-	-	-	4,073	-	216	2	-	-

District 24

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Shaffer & Sons Coal Co., Dean Shaffer	Cambria	-	-	-	1,786	-	-	1,786	-	127	4	-	-
Sheesley Mineral Co. Pot Ridge Strip	Somerset	-	-	1,500	313	-	-	1,813	-	174	3	-	-
Six Foremen Coal Co., Inc. Six Foremen	Somerset	-	-	11,469	-	-	-	11,469	-	187	8	-	2
Spruce Tree Coal Co. Spruce Tree	Somerset	-	-	-	3,866	-	-	3,866	-	260	3	-	-
Swank's Sons, Hiram Swank No. 23	Somerset	8,710	-	-	-	-	-	8,710	-	138	13	-	-
Thiele Coal Co. Thiele Strip	Somerset	-	-	2,135	-	-	-	2,135	-	35	3	-	-
V. & B. Coal V. & B.	Somerset	-	-	-	447	-	-	447	-	120	2	-	-
Valent Coal Co. Valent	Somerset	-	-	-	823	-	-	823	-	60	2	-	-
Vulcan Coal Corp.													
Eureka No. 35	Somerset	779	-	-	-	-	-	779	-	20	16	-	-
Eureka No. 40 Cleaning Plant	Somerset	-	-	-	-	-	-	-	-	20	3	-	-
Total		779	-	-	-	-	-	779	-		19	-	-
Wain Coal Co.													
No. 2	Somerset	-	-	-	360	-	-	360	-	115	2	-	-
No. 3	Somerset	-	-	-	118	-	-	118	-	49	2	-	-
Total		-	-	-	478	-	-	478	-		4	-	-
Wascovich Coal Co. 3-B	Somerset	18,647	-	-	-	-	-	18,647	-	144	21	-	1
Windber High Standard Coal Co. High Standard Strip	Somerset	9,585	-	5,655	-	-	-	15,240	-	249	4	-	-
Zurenda Coal Co., Daniel Zurenda	Somerset	-	-	-	523	-	-	523	-	105	2	-	-
District Total		489,308	-	84,321	67,628	12,102	-	653,359	-	104	660	1	21

District 25

Ace Drilling Coal Co., Inc. Ace Drilling No. 2 Strip	Indiana	6,915	-	3,200	-	-	-	10,115	-	97	15	-	-

District 25

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Appalacha Coal Co.													
Virginia No. 15	Indiana	14,596	-	-	-	-	-	14,596	-	219	5	-	-
Mayflower No. 1	Indiana	14,564	-	-	-	-	-	14,564	-	223	5	-	-
Appalacha Cleaning Plant	Indiana	-	-	-	-	-	-	-	-	241	6	-	-
Total		29,160	-	-	-	-	-	29,160	-		16	-	-
Arcadia Co., Inc.													
Arcadia Strip	Indiana	28,031	-	-	-	-	-	28,031	-	222	14	-	-
Archkavage Coal Co.													
McMillen	Indiana	-	-	3,000	-	-	-	3,000	-	198	2	-	-
Barish & Sons													
Kellog No. 1	Indiana	-	-	5,911	-	-	-	5,911	-	230	3	-	-
Kellog No. 5	Indiana	-	-	5,654	-	-	-	5,654	-	230	3	-	-
Total		-	-	11,565	-	-	-	11,565	-		6	-	-
Beilchick Brothers													
Beilchick No. 4 Strip	Indiana	11,413	-	-	-	-	-	11,413	-	87	3	-	-
Beilchick No. 5 Strip	Indiana	-	-	5,070	-	-	-	5,070	-	40	2	-	-
Total		11,413	-	5,070	-	-	-	16,483	-		5	-	-
Black Diamond Coal Co.													
Black Diamond	Indiana	12,542	-	-	1,615	7	-	14,164	-	259	11	-	1
Black Lick Creek Coal Co.													
Black Lick	Indiana	-	-	30,038	-	-	-	30,038	-	150	13	-	1
Burns, J. T.													
Burns No. 4	Indiana	1,722	-	1,448	-	-	-	3,170	-	212	3	-	-
Capizzi Coal Co.													
Joseph No. 1 Strip	Indiana	7,117	-	-	-	-	-	7,117	-	228	6	-	-
Chilenski Brothers													
Chilenski No. 1	Indiana	-	-	2,600	-	14	-	2,614	-	290	2	-	-
Clearfield Bituminous Coal Corp.													
Barr No. 1 (a)	Indiana	14,704	-	-	-	-	-	14,704	-	52	39	-	-
Barr Cleaning Plant	Indiana	-	-	-	-	-	-	-	-	52	3	-	-
Total		14,704	-	-	-	-	-	14,704	-		42	-	-
Dalessio Coal Co.													
Dalessio No. 1	Indiana	-	-	2,000	-	-	-	2,000	-	100	5	-	1
Daskivich Brothers													
Hunter No. 1	Indiana	-	-	-	84	-	-	84	-	17	2	-	-
Dillen Coal Co.													
Dillen No. 1	Indiana	-	-	1,000	-	-	-	1,000	-	250	2	-	-
E. & S. Coal Co.													
E. & S. No. 5	Indiana	-	-	12,122	-	-	-	12,122	-	198	15	-	-

District 25

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Foehrenbach, L. H.													
No. 3 Strip	Indiana	11,740	-	-	414	-	-	12,154	-	220	4	-	-
Gaston Coal													
Gaston No. 1	Indiana	-	-	551	-	-	-	551	-	50	2	-	-
Glory Coal Co., Inc.													
Glory No. 1	Indiana	38,524	-	-	-	-	-	38,524	-	240	15	-	-
Pine No. 1 Cleaning Plant	Indiana	-	-	-	-	-	-	-	-	240	2	-	-
Total		38,524	-	-	-	-	-	38,524	-		17	-	-
H. & H. Coal Co.													
Wayne No. 1	Indiana	4,954	-	-	-	-	-	4,954	-	220	4	-	1
Wayne No. 2	Indiana	12,768	-	-	-	-	-	12,768	-	98	19	-	-
Commodore Cleaning Plant	Indiana	-	-	-	-	-	-	-	-	220	2	-	-
Total		17,722	-	-	-	-	-	17,722	-		25	-	1
H. & J. Coal Co.													
H. & J.	Indiana	-	-	1,000	-	-	-	1,000	-	120	3	-	-
Harter Coal Co.													
Leonard No. 1	Indiana	2,970	-	-	-	-	-	2,970	-	230	3	-	1
Head Coal Co.													
Head Strip	Indiana	6,000	-	-	-	-	-	6,000	-	260	1	-	-
Imperial Coal Corp.													
Imperial Keystone	Indiana	291,463	-	6,970	-	-	-	298,433	-	222	100	-	2
Cherry Hill No. 1	Indiana	2,391	-	2	-	-	-	2,393	-	40	7	-	-
Keystone Cleaning Plant	Indiana	-	-	-	-	-	-	-	-	222	12	-	-
Total		293,854	-	6,972	-	-	-	300,826	-		119	-	2
Jones & Beringer													
J. & B. No. 1 (b)	Indiana	-	-	8,626	320	-	-	8,946	-	138	10	-	-
Lantzy Coal Co.													
Beryl No. 1	Indiana	-	-	-	553	-	-	553	-	125	1	-	-
Lauver, John W.													
Florine No. 1 Strip	Indiana	14,580	-	-	-	-	-	14,580	-	204	6	-	-
Leasure Bros. Coal Co.													
Leasure Bros. Strip	Indiana	35,216	-	-	100	-	-	35,316	-	210	6	-	-
Marion Center Mining Co.													
Green No. 3 Strip	Indiana	62,036	-	-	-	-	-	62,036	-	253	11	-	-
Marion Center No. 1 Strip	Indiana	2,959	-	-	-	-	-	2,959	-	28	11	-	-
Total		64,995	-	-	-	-	-	64,995	-		22	-	-
Marldis Run Coal Co.													
Marldis No. 1	Indiana	-	-	64,057	-	-	-	64,057	-	215	24	-	-

District 25

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Mears Coal Co.													
Mears No. 1	Indiana	1,488	-	-	-	-	-	1,488	-	250	2	-	-
Mears No. 2 Strip	Indiana	62,470	-	-	-	-	-	62,470	-	191	15	-	-
Total		63,958	-	-	-	-	-	63,958	-		17	-	-
Morrisdale Coal Mining Co., The													
Clymer No. 2 (a)	Indiana	107,970	-	-	-	-	-	107,970	-	88	118	-	6
Clymer Cleaning Plant	Indiana	-	-	-	-	-	-	-	-	88	19	-	-
Total		107,970	-	-	-	-	-	107,970	-		137	-	6
Morrone Coal Co.													
Morrone No. 11 Strip	Indiana	16,358	-	-	-	-	-	16,358	-	275	5	-	-
Neal, Quay													
Neal	Indiana	-	-	2,137	-	-	-	2,137	-	227	3	-	-
O. & H. Coal Co.													
O. & H.	Indiana	-	-	980	292	2	-	1,274	-	226	2	-	-
P. & G. Coal Co.													
Putt (c)	Indiana	-	-	2,000	-	-	-	2,000	-	150	7	-	-
Peles Bros. Coal Co.													
Peles No. 4 Strip	Indiana	36,501	-	-	-	-	-	36,501	-	233	7	-	1
Purchase Line Mining Co., Inc.													
Henry Strip	Indiana	17,152	-	-	-	-	-	17,152	-	212	5	-	-
R. T. C. Coal Co.													
Village No. 2 Strip	Indiana	-	-	10,964	-	-	-	10,964	-	101	4	-	1
Ratay Coal Co.													
Mildred No. 1	Indiana	-	-	-	-	-	-	-	-	40	4	-	-
Rochester & Pittsburgh Coal Co.													
Ernest No. 3	Indiana	942,822	-	1,940	4,274	206	85,064	1,034,306	53,591	223	278	-	13
Ernest Cleaning Plant	Indiana	-	-	-	-	-	-	-	-	223	80	-	-
Ernest Coke Plant	Indiana	-	-	-	-	-	-	-	-	223	29	-	-
Lucerne No. 3	Indiana	900,159	-	2,600	1,714	2,921	-	907,394	-	240	279	2	9
Lucerne No. 4 Strip	Indiana	-	-	-	-	-	-	-	-	80	3	-	-
Lucerne Cleaning Plant	Indiana	-	-	-	-	-	-	-	-	240	60	-	-
Total		1,842,981	-	4,540	5,988	3,127	85,064	1,941,700	53,591		729	2	22
Shenango, Inc.													
Lucerne Coke Plant (d)	Indiana	-	-	-	-	-	-	-	101,581(e)	139	39	-	4
Shick Coal Co.													
Shick No. 6 Strip	Indiana	42,598	-	-	-	-	-	42,598	-	256	10	-	-
Smith, George F.													
Blose No. 1	Indiana	-	-	1,477	-	-	-	1,477	-	174	4	-	-

District 25

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Stewart Coal Mine													
Stewart	Indiana	-	-	-	4,117	-	-	4,117	-	158	4	-	-
Two Lick Valley Coal Co.													
Two Lick No. 1	Indiana	-	-	-	1,130	-	-	1,130	-	100	3	-	-
Valley Coal Co.													
Valley No. 8	Indiana	85,646	-	-	-	-	-	85,646	-	233	21	-	1
Valley Cleaning Plant	Indiana	-	-	-	-	-	-	-	-	233	4	-	-
Total		85,646	-	-	-	-	-	85,646	-		25	-	1
Viking Coal Co., Inc.													
Rhems No. 6	Indiana	22,329	-	-	-	-	-	22,329	-	218	8	-	1
Watson Coal Co.													
Watson No. 3	Indiana	-	-	-	700	-	-	700	-	100	3	-	-
District Total		2,832,698	-	175,347	15,313	3,150	85,064	3,111,572	155,172	196	1,418	2	43

NOTE: (a) Mine temporarily abandoned.
(b) Formerly operated as the T. L. T. Coal Company.
(c) Formerly operated as the Putt Coal Company.
(d) This coke plant is not operated by a coal company.
(e) 166,526 tons of coal were purchased from the Rochester & Pittsburgh Coal Company for the manufacture of this coke.

District 26

Clark Coal Co., Inc., Wm.													
William Clark	Washington	-	-	12,408	-	-	-	12,408	-	144	12	-	1
Fleck Coal Co.													
Fleck Strip (a)	Allegheny	-	-	11,049	2,460	-	-	13,509	-	149	11	-	-
Hofrichter Coal Co.													
Hofrichter	Washington	-	-	500	150	-	-	650	-	50	5	-	-
Hofrichter Strip	Washington	-	-	400	250	-	-	650	-	33	2	-	-
Total		-	-	900	400	-	-	1,300	-		7	-	-
M. & E. Co.													
No. 1 Strip	Washington	-	-	1,127	-	-	-	1,127	-	60	3	-	-
Penowa Coal Co.													
Sasso No. 1 Shop	Washington	-	-	-	-	-	-	-	-	71	2	-	-
Sasso No. 5 Strip	Washington	-	-	12,013	-	-	-	12,013	-	220	6	-	-
Total		-	-	12,013	-	-	-	12,013	-		8	-	-

District 26

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Pittsburgh Coal Co., Div. of Consolidation Coal Co.													
Westland	Washington	112,240	-	116,824	22,306	277	-	251,647	-	156	69	-	-
Westland Strip	Washington	68,574	-	27,656	28	-	-	96,258	-	173	8	-	-
Total		180,814	-	144,480	22,334	277	-	347,905	-		77	-	-
Stefkovich Brothers													
Independence No. 2 Strip	Washington	-	-	9,290	-	-	-	9,290	-	265	5	-	-
District Total		180,814	-	191,267	25,194	277	-	397,552	-	153	123	-	1

NOTE: (a) New mine.

District 27

Operators and Mines	County	By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Almans Coal Corp.													
Almans No. 1	Clearfield	-	-	1,412	-	-	-	1,412	-	113	6	-	1
Bailey Estate, Robert													
Bailey No. 2 Strip	Clearfield	126,080	-	-	-	-	-	126,080	-	133	36	-	-
Belfast Coal Co.													
Belfast No. 3 Strip	Clearfield	11,852	-	-	-	-	-	11,852	-	238	10	-	-
Benjamin Coal Co.													
Benjamin No. 3 Strip	Clearfield	718,725	-	36,065	-	-	-	754,790	-	310	166	-	15
Cleaning Plant	Clearfield	-	-	-	-	-	-	-	-	310	20	-	-
Total		718,725	-	36,065	-	-	-	754,790	-		186	-	15
Bickford Coal Co.													
Bickford No. 1 (a)	Clearfield	-	-	190	-	-	-	190	-	57	1	-	-
Berzonsky & Saupp Coal Co.													
B. & S. No. 1	Clearfield	-	-	-	4,700	-	-	4,700	-	197	6	-	-
Bradford Coal Co.													
Hoyt	Clearfield	6,851	-	2,936	-	-	-	9,787	-	107	10	-	4
Motter Mng & Excavating, Inc. (Cooper Smokeless No. 2 Strip)	Clearfield	54,416	-	23,321	-	-	-	77,737	-	266	20	-	-
Simca Mining Co. (Cooper Smokeless No. 2 Strip)	Clearfield	80,136	-	34,343	-	-	-	114,479	-	347	17	-	2
Orlando Bros. Coal Co. (Shannon Smokeless No. 1 Strip)	Clearfield	46,917	-	8,936	-	-	-	55,853	-	286	16	-	-

District 27

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Bradford Coal Co. (Continued)													
John Thompson Coal Co.													
(Shannon Smokeless No. 1 Strip)	Clearfield	67,889	-	12,930	-	-	-	80,819	-	333	11	-	-
Freeman Coal Co.													
(Shannon Smokeless No. 1 Strip)	Clearfield	1,651	-	-	-	-	-	1,651	-	30	2	-	-
S. & D. Trucking Co.													
(Cooper Smokeless No. 2 Auger)	Clearfield	10,432	-	4,470	-	-	-	14,902	-	106	8	-	-
Darrell Green													
(Cooper Smokeless No. 2 Auger)	Clearfield	4,537	-	1,944	-	-	-	6,481	-	90	3	-	-
Total		272,829	-	88,880	-	-	-	361,709	-		87	-	6
C. & S. Coal Co.													
C. & S. No. 1	Clearfield	-	-	-	320	-	-	320	-	100	2	-	-
Cambria Mills Coal Co., Inc.													
Apple No. 4	Clearfield	40,847	-	-	5	-	-	40,852	-	239	18	-	5
Cammos Coal Mining Co.													
Cammos No. 5 Strip	Clearfield	-	-	-	-	-	-	-	-	237	5	-	1
Central Moshannon Coal Mining Co.													
Moshannon No. 3 Strip	Clearfield	26,144	-	-	-	-	-	26,144	-	263	12	-	1
Clearfield Limestone Corp.													
Pleasant Valley Strip	Clearfield	37,633	-	-	-	-	-	37,633	-	296	9	-	-
Condon Coal Co.													
Condon No. 1	Clearfield	1,800	-	-	-	-	-	1,800	-	100	2	-	-
Creekside Coal Co.													
Creekside No. 1	Clearfield	2,922	-	-	-	-	-	2,922	-	160	4	-	-
Cross Roads Coal Co., Inc.													
Cross Roads No. 3 Strip	Clearfield	2,601	-	41,187	482	-	-	44,270	-	294	15	-	-
Dale, Fred A.													
Dale No. 2	Clearfield	-	-	650	-	-	-	650	-	144	2	-	-
Dale & Elensky Coal Co.													
Dale No. 1 (b)	Clearfield	-	-	2,539	-	-	-	2,539	-	183	3	-	-
DeRoma Coal Co., John A.													
Glen Hope Strip (c)	Clearfield	10,084	-	9,125	-	-	-	19,209	-	240	5	-	-
Diamond T Strip Mining Corp.													
Lost Run No. 1 Strip	Clearfield	135,296	-	-	-	-	-	135,296	-	195	38	-	1
Ashley Rowles Strip	Clearfield	24,819	-	-	-	-	-	24,819	-	260	2	-	-
Dotts No. 2 Strip	Clearfield	-	-	3,832	125	-	-	3,957	-	119	4	1	-
Briar Knobs Coal, Inc., Auger	Clearfield	23,683	-	-	-	-	-	23,683	-	209	7	-	1
Total		183,798	-	3,832	125	-	-	187,755	-		51	1	2

District 27

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Dick Coal Co.													
Dick No. 2	Clearfield	-	-	15,804	-	-	-	15,804	-	213	11	-	3
Elensky Coal Co.													
Shannon D.	Clearfield	12,457	-	-	-	-	-	12,457	-	239	14	-	1
Empire Coal Co.													
P. & K. No. 1 Strip	Clearfield	19,980	-	57,126	-	-	-	77,106	-	311	15	-	1
Fenush Coal Co.													
Fenush No. 1	Clearfield	-	-	840	-	-	-	840	-	150	1	-	-
Finch Coal Co.													
Finch	Clearfield	-	-	1,616	75	-	-	1,691	-	101	9	-	-
Flango Bros. Coal													
Flango No. 1 Strip	Clearfield	72,075	-	9,583	750	-	-	82,408	-	298	21	-	2
Frisco Coal Co.													
Frisco	Clearfield	-	-	-	493	-	-	493	-	60	3	-	-
Fundack Bros. Coal Co.													
Wilkes No. 2 (b)	Clearfield	-	-	892	-	-	-	892	-	120	2	-	-
Fundack No. 1 Strip	Clearfield	-	-	2,345	-	-	-	2,345	-	50	2	-	-
Total		-	-	3,237	-	-	-	3,237	-		4	-	-
Goodrow Coal Co.													
Lansberry No. 6	Clearfield	-	-	-	1,915	-	-	1,915	-	150	3	-	-
Guydosik Coal Co.													
Guydosik No. 1 (b)	Clearfield	-	-	-	250	-	-	250	-	60	2	-	-
H. & G. Coal & Clay Co., Inc.													
H. & G. No. 1 Strip (d)	Clearfield	8,878	-	-	-	-	-	8,878	-	108	7	-	1
Hamm Bros. Coal Co.													
Burnett E.	Clearfield	-	-	241	-	-	-	241	-	28	2	-	-
Hansel Coal Mining Co., S. R.													
Leland No. 1 Strip	Clearfield	34,875	-	10,120	-	-	-	44,995	-	270	16	-	1
Hill Bros. Coal Co.													
Bell No. 3 Strip	Clearfield	-	-	2,830	-	-	-	2,830	-	60	4	-	-
Hill Coal Co.													
Hill No. 1	Clearfield	-	-	2,290	-	-	-	2,290	-	120	7	-	-
Hoover & Son, I. H.													
Hoover No. 2	Clearfield	-	-	1,038	84	10	-	1,132	-	180	7	-	-
Imperial Coal Corp.													
Moshannon No. 1	Clearfield	34,474	-	1,404	-	-	-	35,878	-	178	24	-	5
Cleaning Plant	Clearfield	-	-	-	-	-	-	-	-	178	3	-	-
Total		34,474	-	1,404	-	-	-	35,878	-		27	-	5

District 27

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Jacox Coal Co., Reed A.													
Jacox No. 2 Strip	Clearfield	24,547	-	-	-	-	-	24,547	-	258	13	-	1
Jones Coal Co.													
Jones No. 4 Strip	Clearfield	-	-	4,885	-	-	-	4,885	-	196	2	-	-
Jordon Bros. Coal													
Jordon No. 2	Clearfield	2,986	-	-	-	-	-	2,986	-	250	2	-	1
Jor Nox Coal Co.													
Jor Nox No. 1	Clearfield	13,364	-	-	-	-	-	13,364	-	206	13	-	-
Kitko, Paul													
Jordon No. 1	Clearfield	-	-	5,595	-	-	-	5,595	-	164	9	-	-
Krause Bros. Coal Co.													
Friday No. 1	Clearfield	-	-	-	450	-	-	450	-	100	2	-	-
Kraynak Bros. Coal Co.													
Kraynak No. 2	Clearfield	4,193	-	100	-	-	-	4,293	-	217	5	-	-
Kristianson & Johnson Coal Co.													
Hamer Strip	Clearfield	31,920	-	-	-	-	-	31,920	-	117	6	-	-
Munson Strip	Clearfield	24,635	-	-	-	-	-	24,635	-	240	12	-	-
Total		56,555	-	-	-	-	-	56,555	-		18	-	-
Kuhn Coal Co., Sarah													
Eureka No. 13	Clearfield	-	-	-	778	-	-	778	-	110	3	-	-
Lansberry Coal Co., Geynet													
Geynet No. 1 Auger (c)	Clearfield	220	-	1,078	140	-	-	1,438	-	41	2	-	-
Larson & Emanuelson													
Ogle No. 9	Clearfield	9,077	-	-	-	-	-	9,077	-	226	8	-	-
Lash Coal Co.													
Lash No. 1	Clearfield	-	-	-	858	-	-	858	-	80	2	-	-
Leyo Coal Co.													
Leyo No. 1	Clearfield	-	-	-	900	-	-	900	-	54	4	-	-
Meyer, J. Bruce													
Clover Hill No. 1 & 2	Clearfield	-	-	8,856	-	-	-	8,856	-	154	8	-	1
Minds & Lantz Coal Co.													
Minds No. 1 Strip (e)	Clearfield	9,828	-	-	432	-	-	10,260	-	95	6	-	-
Moshannon Smithing Coal Co.													
Glenmar No. 1 (b)	Clearfield	4,735	-	-	-	-	-	4,735	-	160	16	-	4
Netterblade & Almagreen Coal Co.													
N. & A. No. 1	Clearfield	-	-	-	1,087	-	-	1,087	-	260	3	-	-
Nudge Coal Co., Peter													
Valley No. 1	Clearfield	-	-	-	176	-	-	176	-	97	1	-	-

District 27

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Ogden Coal Co., C. A.													
Ogden No. 5 Strip (c)	Clearfield	2,200	-	-	-	-	-	2,200	-	30	2	-	-
Owens Coal Mining Co.													
B. & B. No. 1	Clearfield	18,607	-	-	-	-	-	18,607	-	247	17	-	3
Passmore & Son, James													
Wiley No. 1	Clearfield	-	-	3,200	-	-	-	3,200	-	275	3	-	1
Powell Coal Co., C. E.													
Corona Strip	Clearfield	95,640	-	-	-	-	-	95,640	-	138	29	-	-
Irvona Strip	Clearfield	46,080	-	-	-	-	-	46,080	-	77	21	-	-
Leland No. 1 Strip	Clearfield	44,940	-	-	-	-	-	44,940	-	46	60	-	-
Powell No. 3 Strip	Clearfield	10,320	-	-	-	-	-	10,320	-	46	46	-	-
Total		196,980	-	-	-	-	-	196,980	-		156	-	-
Proud Coal Co., Gordon													
P. & P. No. 1	Clearfield	-	-	1,200	-	-	-	1,200	-	240	2	-	-
Putman & Greene, Inc.													
Dotts No. 10 Strip	Clearfield	7,087	-	39	-	-	-	7,126	-	98	6	-	-
Quier Coal Co.													
F. & B. No. 1	Clearfield	600	-	-	-	-	-	600	-	60	3	-	-
R. & S. Coal Co.													
Leyo No. 1 (f)	Clearfield	-	-	-	1,131	-	-	1,131	-	150	2	-	-
Ransford Coal Co.													
Cammos No. 1	Clearfield	20,707	-	-	250	-	-	20,957	-	228	13	-	-
Rice Coal Co., J. R. & J. J.													
Rice No. 1	Clearfield	-	-	-	70	-	-	70	-	50	2	-	-
Riddle Coal Co., James													
Hile	Clearfield	-	-	5,641	-	-	-	5,641	-	219	5	-	1
River Hill Coal Co.													
River Hill No. 2 Strip	Clearfield	36,907	-	-	-	-	-	36,907	-	240	8	-	-
Rowles Coal Co., Harvey													
Rowles No. 1	Clearfield	-	-	-	593	-	-	593	-	75	2	-	-
Roy Coal Co., Inc.													
Roy No. 3 Strip	Clearfield	12,252	-	-	-	-	-	12,252	-	282	7	-	-
Ryan Bros. Coal Co.													
Buck Run Strip	Clearfield	30,073	-	-	1,329	-	-	31,402	-	249	18	-	-
S. Coal Co.													
S. No. 1	Clearfield	-	-	-	46	-	-	46	-	30	1	-	-
S. C. S. Partnership													
S. C. S. No. 1 Strip	Clearfield	17,599	-	-	-	-	-	17,599	-	210	7	-	-

District 27

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Semple Coal Co.													
Semple No. 1 Strip (b)	Clearfield	-	-	-	883	-	-	883	-	41	3	-	-
Smolko Coal Co.													
Smolko No. 1	Clearfield	-	-	-	1,600	-	-	1,600	-	160	3	-	-
Sutton Coal Co., John I.													
Sutton No. 1	Clearfield	-	-	1,665	-	-	-	1,665	-	133	3	-	-
Thurston, Plush													
Thurston No. 1	Clearfield	-	-	-	351	-	-	351	-	100	1	-	-
Wallace Coal Co.													
Wallace No. 1	Clearfield	-	-	-	1,140	-	-	1,140	-	100	2	-	-
Waroquier Coal Co.													
Waroquier No. 1 Strip	Clearfield	-	-	680	-	-	-	680	-	104	20	-	-
Astro Const. Co. Strip	Clearfield	2,245	-	-	-	-	-	2,245	-	12	14	-	-
Hartman Coal Strip	Clearfield	-	-	-	10,500	-	-	10,500	-	160	4	-	-
S. & S. Coal Strip	Clearfield	-	-	31,528	-	-	-	31,528	-	250	5	-	-
Total		2,245	-	32,208	10,500	-	-	44,953	-		43	-	-
Wister Coal Co.													
Wister No. 2 Strip	Clearfield	-	-	-	18,029	-	-	18,029	-	315	7	-	-
Woolridge Coal Co.													
Orchard No. 8	Clearfield	52,336	-	-	-	-	-	52,336	-	235	32	-	3
Yorkshire Coal Co.													
Homestead	Clearfield	8,992	-	136	-	-	-	9,128	-	213	12	-	-
Youhon Coal Co.													
Victor No. 18	Clearfield	12,707	-	-	-	-	-	12,707	-	237	11	-	-
Zakutney & Grove Coal Co.													
Katy No. 1	Clearfield	-	-	-	1,200	-	-	1,200	-	100	2	-	-
Zelenky Coal Co., John & Joseph													
Zelenky No. 1 (g)	Clearfield	1,020	-	-	-	-	-	1,020	-	68	2	-	-
District Total		2,163,871	-	354,612	51,142	10	-	2,569,635	-	200	1,105	1	60

NOTE: (a) Temporarily abandoned.
(b) Abandoned.
(c) Discontinued operation.
(d) Moved to the 3rd Bituminous District.
(e) Formerly operated by the S. C. S. Partnership.
(f) Formerly operated by the Leyo Coal Company.
(g) Completed.

District 28

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
A. & C. Coal Co.													
A. & C.	Cambria	-	-	-	187	-	-	187	-	41	3	-	-
Baker & Son Coal Co.													
Baker (a)	Cambria	-	-	-	65	2	-	67	-	17	2	-	-
Bethlehem Mines Corp.													
No. 31	Cambria	574,804	-	-	3,498	298	-	578,600	-	156	519	-	8
No. 31 Cleaning Plant	Cambria	-	-	-	-	-	-	-	-	119	19	-	-
No. 77 (b)	Cambria	-	-	76,001	-	-	-	76,001	-	89	104	-	-
Total		574,804	-	76,001	3,498	298	-	654,601	-		642	-	8
Black Diamond Coal Co.													
Black Diamond (a)	Cambria	-	-	-	449	-	-	449	-	45	3	-	-
Brookdale Coal Co.													
Seese No. 5	Cambria	-	-	-	1,120	3	-	1,123	-	111	5	-	-
Cambria Clearfield Mining Co.													
Springfield No. 6	Clearfield	266,948	-	4,672	-	-	-	271,620	-	210	90	-	11
Springfield No. 6 Cleaning Pl.	Clearfield	-	-	-	-	-	-	-	-	210	7	-	-
Total		266,948	-	4,672	-	-	-	271,620	-		97	-	11
D. & J. Coal Co.													
D. & J.	Cambria	-	-	-	1,381	-	-	1,381	-	136	5	-	2
Driscoll Mining Co.													
Driscoll No. 4	Cambria	158,655	-	-	269	-	-	158,924	-	238	51	-	2
Driscoll Cleaning Plant	Cambria	-	-	-	-	-	-	-	-	238	7	-	-
Total		158,655	-	-	269	-	-	158,924	-		58	-	2
Edminston Coal Co.													
Edminston	Cambria	-	-	-	103	-	-	103	-	34	1	-	-
Glacken, Samuel L.													
Glacken Strip (a)	Cambria	-	-	407	-	-	-	407	-	10	2	-	-
Harasty Coal													
Harasty	Cambria	-	-	-	100	-	-	100	-	15	3	-	-
Jackson Coal Mining Co.													
Goat Hill No. 1 South	Cambria	-	-	7,136	-	-	-	7,136	-	140	4	-	-
Keilman Coal													
Keilman No. 1 (c)	Cambria	-	-	-	762	-	-	762	-	46	2	-	-
Kelly Coal Co.													
Kelly (d)	Cambria	-	-	-	1,317	-	-	1,317	-	102	5	-	-
Kozak Coal Co.													
Jackson No. 20	Cambria	-	-	-	972	-	-	972	-	123	3	-	1
Krug Coal Co.													
Krug	Cambria	-	-	-	1,612	-	-	1,612	-	177	4	-	2

District 28

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Lanzendorfer Trucking Co., Inc.													
Rager Hollow No. 2	Cambria	-	-	-	238	-	-	238	-	23	2	-	-
Lingar Coal Co.													
Lincoln (a)	Cambria	-	-	-	130	-	-	130	-	40	2	-	-
Lyttle Coal Co.													
Lyttle (c)	Cambria	-	-	-	400	-	-	400	-	64	2	-	-
May Coal Co.													
May	Cambria	-	-	-	527	-	-	527	-	159	2	-	-
Miller Coal Co.													
Miller No. 1 (a)	Cambria	-	-	-	135	-	-	135	-	65	2	-	-
Odda Coal Co.													
Odda No. 1	Cambria	-	-	-	2,080	-	-	2,080	-	140	5	-	-
Parkhill Coal Co.													
Parkhill (c)	Cambria	-	-	-	600	-	-	600	-	150	3	-	-
Petree Coal Co.													
Petree	Cambria	-	-	-	532	-	-	532	-	120	3	-	-
Petrowski Coal Co.													
Petrowski	Cambria	-	-	-	1,436	-	-	1,436	-	160	3	-	-
Ressler Coal Co.													
Ressler No. 1 (a)	Cambria	-	-	-	100	-	-	100	-	52	2	-	-
Rummel Coal Co.													
Rummel	Cambria	-	-	-	266	-	-	266	-	68	1	-	-
St. Clair Run Coal Co.													
St. Clair (e)	Cambria	-	-	-	447	-	-	447	-	90	2	-	-
Slifko Coal Co.													
Slifko (a)	Cambria	-	-	-	302	-	-	302	-	40	3	-	-
Standard Collieries, Inc.													
Dibert No. 2	Cambria	-	-	-	1,284	3	-	1,287	-	83	10	-	1
Stephenson Coal Co.													
Stephenson	Cambria	-	-	-	240	-	-	240	-	60	3	-	-
Tanneryville Coal & Land Corp.													
Tanneryville No. 1	Cambria	-	-	-	6,825	-	-	6,825	-	165	13	-	1
West End Coal Co.													
Torak (a)	Cambria	-	-	-	168	-	-	168	-	70	1	-	-
West End Coal Co.													
West End No. 5	Cambria	-	-	-	1,006	-	-	1,006	-	110	2	-	-
Yebernetsky Coal Co.													
Yebernetsky No. 5 Strip (f)	Cambria	13,335	-	-	-	-	-	13,335	-	172	6	-	-

District 28

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
District Total		1,013,742	-	88,216	28,551	306	-	1,130,815	-	153	906	-	28

NOTE: (a) Discontinued operation.
(b) New mine.
(c) Reopened mine.
(d) Formerly operated by the Beck Coal Company.
(e) Formerly operated by the Marie Mohle Coal Company which produced 388 tons of the total production and worked 60 days with 2 employes.
(f) Discontinued stripping in this District.

District 29

Operators and Mines	County	By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Allegheny-Pittsburgh Coal Co.													
Springdale	Westmoreland	428,640	-	-	122	-	-	428,762	-	227	113	-	12
	Allegheny	243,194	-	-	-	-	-	243,194			81		
Total		671,834	-	-	122	-	-	671,956	-		194	-	12
Alta Fuels, Inc.													
Deer No. 2	Allegheny	2,530	-	35,008	2,544	2	-	40,084	-	192	31	-	2
Anderson Development Co.													
Crescent Gardens Strip	Allegheny	-	-	5,861	-	-	-	5,861	-	115	15	-	-
Harmar Coal Co.													
Oakmont	Allegheny	-	633,163	-	-	-	-	633,163	-	198	204	-	6
Harris Coal Co.													
Davidson	Allegheny	-	-	1,262	-	-	-	1,262	-	144	2	-	-
National Mines Corp.													
Renton	Allegheny	183,415	374,575	41,722	235	341	-	600,288	-	138	292	-	12
Republic Steel Corp.													
Newfield	Allegheny	645,312	-	-	12	475	-	645,799	-	221	213	-	2
Russellton	Allegheny	412,078	-	-	51	571	-	412,700	-	116	329	-	-
Total		1,057,390	-	-	63	1,046	-	1,058,499	-		542	-	2
Simpson Coal Co.													
Marion	Allegheny	-	-	1,800	-	-	-	1,800	-	160	2	-	-
Venter Coal Co., Wm.													
Venter	Allegheny	-	-	1,500	-	-	-	1,500	-	115	2	-	-
Wood Coal Co.													
Hankey Strip	Allegheny	-	-	1,292	-	-	-	1,292	-	41	2	-	-
District Total		1,915,169	1,007,738	88,445	2,964	1,389	-	3,015,705	-	170	1,286	-	34

District 30

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Appalacha Coal Co.													
Jackson (a)	Indiana	7,825	-	-	-	-	-	7,825	-	134	5	-	-
Crichton Coal & Coke Co., Inc.													
Virginia No. 20	Indiana	411,276	-	-	-	-	-	411,276	-	258	102	-	7
Virginia No. 20 Cleaning Plant	Indiana	-	-	-	-	-	-	-	-	258	8	-	-
Total		411,276	-	-	-	-	-	411,276	-		110	-	7
Davison Coal Co., T. H.													
Clarksburg No. 3	Indiana	-	-	2,650	-	-	-	2,650	-	159	5	-	-
Domenick Augering													
No. 1 Auger	Indiana	-	-	4,978	-	-	-	4,978	-	75	2	-	2
Duncan & Simpson Coal Co.													
No. 9 Auger	Indiana	3,886	-	-	-	-	-	3,886	-	84	2	-	-
Hiysota Fuel Co., Inc.													
Robinson	Indiana	-	-	38,420	-	-	-	38,420	-	188	19	-	3
No. 3 Strip (b)	Indiana	-	-	3,721	-	-	-	3,721	-	41	5	-	-
Total		-	-	42,141	-	-	-	42,141	-		24	-	3
Imperial Coal Corp.													
Diamond Smokeless No. 2	Indiana	274,901	-	15,285	-	-	-	290,186	-	206	98	1	-
Diamond Smokeless Cleaning Pl.	Indiana	-	-	-	-	-	-	-	-	206	10	-	-
Total		274,901	-	15,285	-	-	-	290,186	-		108	1	-
Lauver & Sons, C. E.													
Dutch No. 1 Strip (b)	Indiana	13,450	-	-	-	-	-	13,450	-	120	20	-	-
Lawhead Coal Co., H.													
Lawhead	Indiana	-	-	-	158	-	-	158	-	78	3	-	-
Lyda Coal & Land Co.													
Lyda No. 1 Strip (a)	Indiana	-	-	-	2,000	-	-	2,000	-	60	1	-	-
Lydick Coal Co.													
Graceton Six Flat	Indiana	-	-	480	20	-	-	500	-	75	2	-	-
Lynch Coal Co.													
Lynch No. 1	Indiana	-	-	274	-	-	-	274	-	70	2	-	-
Martindale Coal Co.													
Martindale No. 3 (a)	Indiana	-	-	300	-	-	-	300	-	90	2	-	-
McClinsey Coal Co.													
Craig	Indiana	-	-	-	490	-	-	490	-	130	1	-	-
McCracken Coal Co.													
McCracken No. 2	Indiana	-	-	-	3,302	-	-	3,302	-	110	8	-	-
North American Coal Corp., The													
Conemaugh	Indiana	-	242,921(c)	-	-	-	-	242,921	-	196	79	-	2

District 30

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Pennsylvania Coal & Coke, Div. of Fairbanks Whitney Corp.													
Penna. No. 62	Indiana	147,237	-	95	127	4	-	147,463	-	242	43	-	-
Penna. No. 62 Cleaning Plant	Indiana	-	-	-	-	-	-	-	-	242	3	-	-
Total		147,237	-	95	127	4	-	147,463	-		46	-	-
Pohuski Coal Co.													
Pohuski	Indiana	-	-	3,130	-	-	-	3,130	-	82	4	-	-
Richard Run Coal Co., Inc.													
Richard Run (b)	Indiana	-	-	31,859	-	-	-	31,859	-	220	15	-	1
Rochester & Pittsburgh Coal Co.													
Kent No. 2 Gen'l & Cleaning Pl.	Indiana	-	-	-	-	-	-	-	-	190	58	-	1
Smith, Carl L.													
Smith No. 1 (d)	Indiana	-	-	-	2,000	-	-	2,000	-	200	3	-	-
Sutila Coal Co.													
William No. 2 Strip	Indiana	-	-	4,738	-	-	-	4,738	-	92	3	-	-
Thompson Coal Co.													
Thompson No. 3	Indiana	-	-	16,562	-	-	-	16,562	-	188	16	-	1
Toman Coal Co.													
Toman No. 2	Indiana	8,289	-	-	-	-	-	8,289	-	212	6	-	-
United Mining Co.													
Friel No. 6 (e)	Indiana	93,795	-	80,887	-	-	-	174,682	-	224	30	-	3
United States Bureau of Mines													
Experimental (b)	Indiana	-	-	325	-	-	-	325	-	125	10	-	-
Wolcott, Clyde D. & Dale M.													
Wolcott No. 1 Strip	Indiana	-	-	-	1,495	-	-	1,495	-	94	2	-	-
District Total		960,659	242,921	203,704	9,592	4	-	1,416,880	-	203	567	1	20

NOTE: (a) New mine.
(b) Ceased operations during the year.
(c) Coal used at Pennsylvania Electric Power Plant and was not transported by common carrier.
(d) Formerly operated by the Straw Coal Company.
(e) Formerly operated by the Friel Coal Company.

District 31

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Armagost & Moore Coal Co.													
A. & M. Strip (a)	Elk	-	-	108	-	-	-	108	-	4	2	-	-
Bailey Estate, Robert													
Bailey No. 2 Strip	Clearfield	83,650	-	-	-	-	-	83,650	-	121	27	-	1
Belfast Coal Co.													
Spencer No. 3 Strip	Clearfield	22,008	-	-	-	-	-	22,008	-	266	4	-	-
Betta Coal Co.													
Betta No. 1 Strip (b)	Elk	-	-	400	-	-	-	400	-	30	2	-	-
Betta Coal Co., James													
Glen Fisher No. 2	Elk	-	-	4,623	-	-	-	4,623	-	233	5	-	-
Big Run Coal Co.													
Woods No. 1-A Strip	Clearfield	12,334	-	-	-	-	-	12,334	-	129	8	-	-
Blue Valley Coal Co.													
Blue Valley No. 2	Elk	-	-	37,633	-	-	-	37,633	-	235	23	-	1
Blusea Coal Co., Inc.													
Blusea No. 1 Strip	Elk	-	-	56,144	-	-	-	56,144	-	292	13	-	-
Bonfordin & Santo													
B. & S.	Elk	-	-	1,657	-	-	-	1,657	-	200	3	-	-
Boron Coal Co.													
Boron No. 1 Strip	Clearfield	160,942	-	-	-	-	-	160,942	-	262	36	-	-
Boron No. 7	Clearfield	3,667	-	-	-	-	-	3,667	-	150	4	-	-
Total		164,609	-	-	-	-	-	164,609	-		40	-	-
Bradford Coal Co.													
Edmunds Strip	Clearfield	87,955	-	-	-	-	-	87,955	-	348	11	-	-
Hamilton Strip	Clearfield	33,449	-	-	-	-	-	33,449	-	156	12	-	-
Total		121,404	-	-	-	-	-	121,404	-		23	-	-
Brooks Coal Co., Ray W.													
Brooks No. 1 Strip	Clearfield	14,000	-	-	-	-	-	14,000	-	275	8	-	-
Brown Co., Earl M.													
Brown No. 5 Strip	Clearfield	48,275	-	24,922	-	-	-	73,197	-	258	28	-	-
Cally Coal Co.													
Proctor No. 3	Elk	14,473	-	-	-	-	-	14,473	-	200	5	-	-
Carlin, Inc., R. S.													
Carlin No. 6 Strip	Clearfield	43,113	-	107,129	-	-	-	150,242	-	310	24	-	-
Christie & Arbriates Coal Co., Inc.													
Liberty Strip	McKean	-	-	1,285	900	-	-	2,185	-	166	13	-	-
Colbey & Eddinger Coal Co.													
C. & E.	Elk	-	-	2,210	-	-	-	2,210	-	220	2	-	-

District 31

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Compass Coal Co., Inc.													
Penfield Strip	Clearfield	27,158	-	-	-	-	-	27,158	-	244	14	-	1
Cool Spring Mines													
Scott No. 1	Elk	-	-	3,342	-	-	-	3,342	-	162	3	-	-
DeLullo Coal Co., Ralph													
DeLullo No. 2	Elk	-	-	2,200	-	-	-	2,200	-	122	3	-	-
DePaoli Bros. Coal Co.													
Proctor No. 33	Elk	-	-	2,430	-	-	-	2,430	-	243	2	-	-
Downey Coal Co., Inc., Charles W.													
Downey No. 1 Strip	Clearfield	63,031	-	-	-	-	-	63,031	-	263	21	-	-
Dunlap Coal Co.													
Dunlap No. 1	Clearfield	-	-	840	-	-	-	840	-	157	1	-	-
Fye & Seprich Coal Co.													
Fye No. 1	Clearfield	-	-	3,156	-	-	-	3,156	-	245	3	-	-
Gallagher Coal Co.													
Gallagher No. 3	Elk	-	-	5,821	-	-	-	5,821	-	238	4	-	-
Gustafson, Dalton													
Gustafson No. 1	Elk	-	-	2,181	-	-	-	2,181	-	265	2	-	-
Hand Coal Co.													
Caledonia No. 3	Elk	-	-	26,684	-	-	-	26,684	-	220	21	-	2
Hanslovan Coal Co.													
Hanslovan No. 2	Clearfield	2,004	-	-	-	-	-	2,004	-	65	5	-	-
Harper, Lewis													
Harper No. 5	Clearfield	-	-	-	1,801	-	-	1,801	-	220	3	-	-
Hepburnia Coal Co.													
Spencer No. 2 Strip (c)	Clearfield	21,000	-	-	-	-	-	21,000	-	172	9	-	-
Hoffman Coal Co., James E.													
Hoffman No. 1 Strip	Clearfield	184,234	-	29,565	-	-	-	213,799	-	308	49	-	1
Hoffman Cleaning Plant	Clearfield	-	-	-	-	-	-	-	-	230	6	-	-
Total		184,234	-	29,565	-	-	-	213,799	-		55	-	1
Hoover & Couteret Coal Co.													
Bucket-A-Day	Clearfield	-	-	2,506	-	-	-	2,506	-	225	2	-	-
Krolick Coal Co.													
Krolick No. 4	Clearfield	14,304	-	-	-	-	-	14,304	-	222	7	-	-
Lady Jane Collieries, Inc.													
Stott No. 1	Clearfield	157,572	-	-	-	-	-	157,572	-	240	30	-	2
Cleaning Plant	Clearfield	-	-	-	-	-	-	-	-	240	4	-	-
Total		157,572	-	-	-	-	-	157,572	-		34	-	2

District 31

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Lingle Coal Co.													
Lingle No. 9	Clearfield	-	-	12,184	-	-	-	12,184	-	116	19	-	-
Lingle No. 10	Clearfield	50,039	-	-	-	-	-	50,039	-	217	20	-	-
Lingle Strip	Clearfield	115,759	-	5,241	-	-	-	121,000	-	271	37	-	-
Total		165,798	-	17,425	-	-	-	183,223	-		76	-	-
Maholtz, John													
Proctor No. 7	Clearfield	-	-	1,120	-	-	-	1,120	-	208	1	-	-
Martell Mining Co.													
Martell No. 2	Clearfield	-	-	-	4,600	-	-	4,600	-	170	6	-	-
Matthews Coal Co., Inc.													
Matthews No. 7 Strip	Clearfield	12,685	-	-	-	-	-	12,685	-	133	16	-	-
McIntosh Coal Co.													
McIntosh No. 1 Strip	Clearfield	8,787	-	767	-	-	-	9,554	-	152	6	-	-
Moose Run Coal Co.													
Proctor No. 4	Elk	9,653	-	-	-	-	-	9,653	-	133	13	-	-
Moshannon Falls Mining Co., Inc.													
Coal Ridge No. 2 Strip	Clearfield	113,644	-	540	-	-	-	114,184	-	302	20	-	-
Mt. Carmel No. 2	Clearfield	57,002	-	-	-	-	-	57,002	-	233	57	-	3
Total		170,646	-	540	-	-	-	171,186	-		77	-	3
New Shawmut Mining Co.													
Elk Salvage Strip	Elk	33,713	-	-	-	-	-	33,713	-	163	11	-	-
Elk Salvage Cleaning Plant	Clearfield	-	-	-	-	-	-	-	-	163	7	-	-
Total		33,713	-	-	-	-	-	33,713	-		18	-	-
Owens Coal Co., S. F.													
Owens No. 1	Clearfield	-	-	1,700	-	-	-	1,700	-	118	3	-	-
P. & N. Coal Co., Inc.													
Medix Run Strip	Elk	92,840	-	-	-	-	-	92,840	-	247	30	-	1
Bennetts Auger	Elk	45,425	-	-	-	-	-	45,425	-	234	10	-	-
Total		138,265	-	-	-	-	-	138,265	-		40	-	1
Parziale Coal Co.													
Parziale No. 1	Elk	-	-	2,000	-	-	-	2,000	-	300	2	-	-
Penoyer & Co., D. C.													
Penoyer No. 3	Clearfield	37,085	-	-	-	-	-	37,085	-	252	12	-	-
Penoyer No. 1 Strip	Clearfield	83,746	-	-	-	-	-	83,746	-	251	24	-	-
Total		120,831	-	-	-	-	-	120,831	-		36	-	-
Pichler Coal Co., Margaret													
Myslinski Strip	Elk	-	-	250	-	-	-	250	-	40	2	-	-
Plubell Coal Co., Robert													
Plubell No. 1	Clearfield	-	-	2,563	-	-	-	2,563	-	200	5	-	-

District 31

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Reese Coal Co.													
Reese No. 1 Strip	Clearfield	3,500	-	-	-	-	-	3,500	-	120	2	-	-
River Hill Coal Co.													
River Hill Strip	Clearfield	107,320	-	-	-	-	-	107,320	-	240	37	-	-
Ross, Howard G.													
Ross No. 1	Clearfield	-	-	-	1,100	-	-	1,100	-	100	3	-	-
Rydesky Coal Co.													
Rydesky Strip	Cameron	25,860	-	51,427	995	-	-	78,282	-	304	18	-	-
Sterling Run Cleaning Plant	Cameron	-	-	-	-	-	-	-	-	100	2	-	-
Total		25,860	-	51,427	995	-	-	78,282	-		20	-	-
Sarnoski Sons, Walter													
Sarnoski No. 1	Clearfield	-	-	2,500	-	-	-	2,500	-	240	3	-	-
Shawville Coal Co.													
Shawville Strip	Clearfield	83,251	-	-	451	-	-	83,702	-	214	38	-	-
Slyder, S. Brake													
Slyder No. 1 Strip	Cameron	-	-	-	475	-	-	475	-	93	2	-	-
Smith Coal Co., Ed.													
Askey No. 3	Clearfield	-	-	-	1,793	-	-	1,793	-	186	2	-	-
Smith & Rogos Coal Co.													
S. & R. Strip	Elk	5,214	-	55,952	-	-	-	61,166	-	238	10	-	-
Smith & Zindell Coal Co.													
Petes Strip	Clearfield	28,188	-	17,102	-	-	-	45,290	-	265	8	-	-
Starr, Ivan, Jr.													
Starr Strip	Elk	1,234	-	46,009	-	-	-	47,243	-	309	5	-	-
Teeter, John E.													
Eagle Rock No. 1 Strip	Clearfield	-	-	35,335	-	-	-	35,335	-	225	16	-	-
Teston Coal Co., Fred													
Glen Fisher No. 3	Elk	-	-	-	795	-	-	795	-	235	1	-	-
Thomas Bros. Coal Co.													
Dale No. 12 Strip	Clearfield	6,860	-	-	-	-	-	6,860	-	85	4	-	-
Underhill Coal Mining Co.													
Tyler No. 14	Clearfield	11,580	-	-	-	-	-	11,580	-	180	9	-	1
Urbanik & Repasky Coal													
U. & R.	Clearfield	-	-	-	1,134	-	-	1,134	-	180	2	-	-
Vollmer, Lawrence B.													
Vollmer Strip	Elk	-	-	-	1,591	-	-	1,591	-	150	2	-	-

District 31

Operators and Mines	County	Production of coal and coke - net tons: Shipped to market: By rail	By water	By truck	Coal used locally for domestic purposes	Coal used for heat & power at mine	Coal used in manufacture of coke	Total production of coal	Total production of coke	Days worked	No. of employes	Fatal accidents	Non-fatal accidents
Walburn Coal Co.													
Bona No. 9 Strip	Elk	-	-	9,265	-	-	-	9,265	-	243	5	-	-
Bona No. 3	Elk	-	-	7,243	-	-	-	7,243	-	195	5	-	-
Total		-	-	16,508	-	-	-	16,508	-		10	-	-
Williamson Coal Co.													
Williamson No. 1	Elk	-	-	2,595	-	-	-	2,595	-	137	7	-	-
Wriglesworth Coal Co., Teddy J.													
Wriglesworth No. 1	Clearfield	-	-	-	1,500	-	-	1,500	-	213	1	-	-
Zambanini, Leo													
Proctor No. 1	Elk	-	-	-	1,815	-	-	1,815	-	225	2	-	-
District Total		1,926,554	-	568,629	18,950	-	-	2,514,133	-	227	904	-	13

NOTE: (a) Ceased operations during February, 1962.
(b) Began operations during December, 1962.
(c) Ceased operations in this District and moved to the 12th Bituminous District during July, 1962.

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STRIP MINING PRODUCTION TABLE

1962 PRODUCTION OF
BITUMINOUS STRIP MINES
COMMONWEALTH OF PENNSYLVANIA

Company	County	Production	Employes
	District 1		
Allen Coal Co., Fred	Westmoreland	1,598	4
Kimmel Coal Co.	Westmoreland	11,021	7
Q. & R. Coal Co.	Washington	8,383	4
	District Total	21,002	15
	District 2		
Aetna Indiana Coal Corp.	Armstrong	18,883	4
Allegheny River Mining Co.	Armstrong	107,948	23
Altmire Brothers Coal Co., Inc.	Armstrong	7,113	4
B. & G. Construction Co., Inc.	Armstrong	82,862	14
Baughman Coal Co., Inc., R. D.	Armstrong	223,164	41
Bowser, Harl E.	Armstrong	49,114	12
Bradys Bend Fuel Co.	Armstrong	24,843	4
Brocious Coal Co., Homer C.	Armstrong	4,353	4
Carpentertown Coal & Coke Co.	Armstrong	9,374	7
Christy Coal Co., Charles	Armstrong	7,311	2
Cogley & McIlwain	Armstrong	9,393	3
Cornman, Earl	Armstrong	6,003	5
Cravener, J. Russell	Armstrong	137,916	30
Dantella Brothers, Inc.	Armstrong	8,415	13
Duncan, Lloyd G.	Armstrong	2,723	5
Edri Contracting Co., Inc.	Armstrong	2,545	3
Hawk Brothers Contracting Co.	Armstrong	143,949	27
Haynie Coal Co.	Armstrong	2,266	2
Heffelfinger Coal Co.	Armstrong	69,000	17
Houser, Earl	Armstrong	2,462	2
Iseman Brothers	Armstrong	9,937	30
Kimmel Coal Co.	Armstrong	7,700	7
L. & E. Construction & Equipment Co., Inc.	Armstrong	116,151	20
Lumsted Coal Co., Inc.	Armstrong	67,813	18
Mahoning Construction Co.	Armstrong	35,393	7
Nadine Coal Co.	Armstrong	74,077	12
P. & L. Coal Co.	Armstrong	8,656	7
P. & N. Coal Co., Inc.	Armstrong	28,712	13
Plum Creek Coal Co.	Armstrong	2,000	4
Reddinger, Terry	Armstrong	6,953	10
Richards Coal Co.	Armstrong	18,628	18
Smith, J. Merle	Armstrong	3,035	2
Snyder Co., C. H.	Armstrong	124,199	13
Stitt, William F.	Armstrong	6,860	3
Toy Coal Co., Edwin W.	Armstrong	586	6
West Freedom Mining Corp.	Armstrong	64,924	20
	District Total	1,495,261	412
	District 3		
Allison Engineering Co.	Butler	86,880	26
Amos Coal Corp., C. L.	Butler	177,922	36
Big Bruin Coal Co.	Butler	935	4
Black Fox Mining Co.	Butler	45,392	10
Butia Brothers Coal Co.	Butler	3,656	4
Chutz Brothers	Butler	117,888	23
DeMarsh Coal, Theodore	Butler	5,141	3
Garner Coal Co.	Butler	123,795	13
Grove City Construction Co.	Butler	84,821	15
Hilliard Mining	Butler	30,968	10
Hindman Coal Co.	Butler	16,495	3
Hortert Coal Co.	Butler	32,160	6
Keibler Coal	Butler	22,298	8
Kerry Coal Co.	Butler	156,488	23
R. & S. Coal Co.	Butler	9,478	2
Richards Coal Co.	Butler	49,203	18
Smith, William	Butler	451	1
Sunbeam Coal Corp.	Butler	286,220	37
Tasa Coal Co.	Butler	54,523	12

Company	County	Production	Employes
	District 3 (Continued)		
Toy Coal Co., Edwin W.	Butler	16,107	10
Tri-County Fuel Co.	Butler	107,831	17
Turner Brothers Construction Co.	Butler	23,930	11
Vanman Corp.	Butler	76,997	22
West Freedom Mining Corp.	Butler	104,655	29
Western Hickory Coal Co., Inc.	Butler	29,358	9
Willowbrook Mining Co.	Butler	101,761	8
Wood Coal Co.	Butler	1,230	2
Wright Coal Co., Grant R.	Butler	34,770	4
	District Total	1,801,353	366
	District 4		
Allaman Mining Co.	Clarion	34,428	6
Allison Engineering Co.	Clarion	336,830	47
Baughman Coal Co., Inc., R. D.	Clarion	50,652	10
Becker, Blake	Jefferson	4,200	2
Benninger, A. C.	Clarion	800	8
Bond, Nelson	Clarion	35,323	10
Boyer, P. B.	Jefferson	31,696	15
Brockway Clay Co.	Jefferson	2,331	2
Brockway Fuel Co.	Jefferson	2,994	3
Brubaker Brothers Coal Co.	Jefferson	9,888	3
C. & K. Coal Co.	Clarion	400,250	75
Calhoun, Dwight M.	Jefferson	2,476	2
D. & S. Lime Co.	Clarion	1,200	5
Dean Coal Co.	Clarion	164,452	36
Doan Coal Co.	Jefferson	5,528	4
E. & S. Trucking	Clarion	41,623	16
Fleeger & Fenstermaker	Clarion	3,188	2
Glenn, W. Paul	Clarion	23,305	12
H. & G. Coal & Clay Co., Inc.	Clarion	23,674	6
Harman, Paul C.	Clarion	34,696	10
Hawk Brothers Contracting Co.	Clarion	228,816	16
Hollobaugh Brothers	Clarion	14,200	4
Industrial Minerals Corp.	Jefferson	12	3
Kahle Coal Co.	Clarion	102,906	29
Kiser, Wilbur H.	Clarion	20,230	4
Krach & Gearhart Coal Co.	Jefferson	66,370	23
Mac Coal Co.	Clarion	215,800	49
Mauersberg, Gerald & Kenneth	Clarion	32,179	3
Mays Coal Co.	Clarion	120,792	16
Minns Coal Co.	Jefferson	163,878	46
Pascaret, James	Clarion	36,858	4
Pleasant Valley Coal Co.	Clarion	7,143	3
Reed Contractor & Co., Inc., E. M.	Clarion	221,494	54
Reitz, Dawson	Clarion	675	4
Reitz, Sara Jane	Clarion	6,722	5
Rosio, Mrs. Michael J.	Jefferson	4,449	2
Saver Brothers	Clarion	5,050	5
Siegel Coal Co., Harold A.	Clarion	149,958	36
Smith & Sons, Farmer	Jefferson	1,050	4
Snyder & Son, C. A.	Jefferson	8,047	6
Stahlman Coal Co., Inc., W. P.	Clarion	293,636	66
Stahlman Coal Co., Inc., W. P.	Jefferson	23,305	12
Stiles Co., G. A.	Clarion	219,830	37
Strishock, Stephen A.	Jefferson	19,053	12
Weaver & Sons, A. P.	Clarion	88,411	32
West Freedom Mining Corp.	Clarion	25,979	15
Zacherl Coal Co., Inc.	Clarion	384,710	55
Zuck Coal Co.	Clarion	25,676	5
	District Total	3,696,763	824
	District 5		
Allison Engineering Co.	Mercer	60,500	8
Ambrosia Coal & Construction Co., The	Lawrence	144,578	37
Bessemer Cement Co.	Lawrence	28,638	14
Blacktown Coal Co.	Mercer	66,997	10
Blackwell Coal Co., Linus S.	Lawrence	954	1
Bobo, Estate of George	Mercer	159,387	30

Company	County	Production	Employes
	District 5 (Continued)		
Brown, William G.	Venango	14,000	4
Buckeye Coal Co., The	Mercer	216,960	22
Cherry Valley Mining Co.	Venango	4,686	2
Chutz Brothers	Venango	73,830	10
Corry Excavating & Mining Co.	Lawrence	42,305	17
DeMarsh Coal, Theodore	Mercer	24,185	3
Dodds Coal, Inc.	Lawrence	16,556	10
Ferguson Mining	Lawrence	4,185	6
Ferson, Joseph A.	Venango	3,600	3
Filby Coal Co., J. H.	Lawrence	36,625	8
Kerry Coal Co.	Lawrence	21,713	10
Lake Erie Mining Enterprises, Inc.	Lawrence	19,267	15
Leb Mining Co.	Lawrence	59,536	14
List Mining Co.	Lawrence	1,114	2
Mathieson, Thomas B.	Mercer	54,835	6
Mathieson, Thomas B.	Venango	21,986	5
Miller & McKnight Coal Co.	Lawrence	16,347	5
Miller & McKnight Coal Co.	Mercer	79,375	21
Natco Corp.	Lawrence	1,348	2
Negley Fire Clay Co., The	Lawrence	24,612	9
Pengrove Coal Co.	Venango	20,105	3
Perry-Ross Coal Co.	Mercer	117,720	14
Piatt & Craig Coal Co.	Lawrence	34,527	27
Sechan Limestone	Lawrence	23,499	6
Stelter Coal Co.	Lawrence	14,292	6
Tasa Coal Co.	Venango	188,432	37
Testa Brothers, Inc.	Mercer	138,349	24
Tri-County Fuel Co.	Venango	89,034	16
Turner Brothers Construction Co.	Mercer	122,759	44
Turner Brothers Construction Co.	Venango	69,921	12
Veon, Inc., Ralph A.	Lawrence	95,220	21
West Freedom Mining Corp.	Lawrence	7,689	4
Zuck Coal Co.	Venango	19,677	6
	District Total	2,139,343	494
	District 6		
Ace Drilling Coal Co., Inc.	Cambria	22,050	19
Cooney Brothers Coal Co.	Cambria	13,706	14
Dunlo Construction Co.	Cambria	2,175	10
Jones Coal Co., E. L.	Cambria	3,108	16
Lasky Construction Co.	Cambria	23,432	10
	District Total	64,471	69
	District 7		
Bruening Coal Co., Ray E.	Somerset	2,931	4
Coal Junction Coal Co.	Somerset	12,241	4
Fetterolf Coal Co., Inc., M. F.	Somerset	91,497	14
Oakland Coal Co.	Cambria	5,006	2
	District Total	111,675	24
	District 8		
A. B. & F. Contracting Co.	Centre	6,629	7
Astro Construction Co.	Clearfield	48,059	17
Atlantic Seaboard Coal Co., Inc.	Centre	42,480	26
Bailey Estate, Robert	Clearfield	84,160	28
Batschelet Estate, Harry S.	Clinton	6,464	2
Bowers Stripping Contractor, George	Clearfield	5,431	9
Carlin, Inc., R. S.	Centre	43,646	14
Cherry Run Coal Mining Co., Inc.	Centre	71,523	23
Elliot Coal Mining Co., Inc.	Centre	343,893	82
Elliot Coal Mining Co., Inc.	Clearfield	25,645	11
Evock Brothers	Centre	2,640	2
Fall Brook Coal Mining Co.	Tioga	2,193	3
Fink & Son, C. V.	Clinton	170,978	28
Fisher & Smith Coal Operators	Lycoming	31,965	12
Gillen & Son, R. D.	Clinton	1,588	4
Guy Coal Co.	Tioga	9,790	6
Hansel Coal Mining Co., S. R.	Clearfield	82,606	46

Company	County	Production	Employes
	District 8 (Continued)		
Harbison-Walker Refractories Co.	Clearfield	51	3
Hertlein, Frank T.	Centre	9,670	4
Jones & Brague Mining Co.	Tioga	202,242	56
Kasubick Brothers Coal Co.	Clearfield	5,161	3
Kephart Coal Co., D. & M.	Clearfield	4,684	3
Koshko Brothers Coal Co.	Centre	44,000	9
Krause Estate, Jay Lee	Clearfield	10,513	3
Kristianson & Johnson Coal Co.	Clearfield	212,077	34
Maney Coal Co., Homer	Clearfield	63,675	25
Maple Hill Coal Co.	Clearfield	201,234	45
Meyer, G. W. & W. D.	Clearfield	25,794	11
Minds, J. Arthur	Clearfield	2,314	2
Moore & Son, W. G.	Clearfield	22,061	9
Oak Grove Coal Co.	Clearfield	35,093	14
Osceola Supply Co.	Clearfield	553	18
Padisak, Joseph A.	Centre	13,860	3
Penbrook Contracting Corp.	Centre	98,863	17
Penbrook Contracting Corp.	Clearfield	142,993	26
Percival, Paul	Bradford	20,480	5
Putman & Greene, Inc.	Clearfield	150,036	56
Reese Brothers	Clearfield	732	8
Rice Brothers Coal Co.	Clearfield	96,231	28
Rice Coal Co., Inc., John	Tioga	8,935	4
River Hill Coal Co.	Clearfield	54,537	17
Rougeux & Trimpey Coal Co.	Centre	19,423	10
Rougeux & Trimpey Coal Co.	Clinton	42,037	14
Schnars Coal Co., R. H.	Centre	1,396	4
Seprish & Urbanick Coal Co.	Centre	23,384	12
Stott Coal Co., James M.	Centre	25,008	12
Sutton, John I.	Clearfield	6,536	3
Teeter, John E.	Lycoming	1,305	8
Thomas Mines	Lycoming	3,996	2
Thompson Brothers Coal Co.	Clearfield	55,853	18
Thompson Coal Co.	Clearfield	72,315	19
Thompson & Phillips Clay Co., Inc.	Clearfield	69,319	19
Turner & Sons, W. K.	Clearfield	5,465	8
Vandenberg, Clarence E.	Clearfield	992	2
Wertz Brothers	Clinton	2,321	3
Wertz Coal Co., D. G.	Clinton	181,300	32
Wilks Brothers Stripping Co.	Clearfield	13,686	4
Wilks Coal Co.	Clearfield	3,165	7
	District Total	2,932,980	900
	District 9		
Latrobe Construction Co.	Washington	17,818	14
	District 10		
	NO STRIPPING PRODUCTION		
	District 12		
Arcadia Co., Inc.	Indiana	86,576	25
Barilar Coal Co., Inc.	Jefferson	13,862	10
Baughman Coal Co., Inc., R. D.	Jefferson	57,815	13
Benjamin Coal Co.	Jefferson	82,629	25
Big Run Coal Co.	Clearfield	17,827	8
Caltagarone Brothers	Jefferson	2,874	5
East Branch Equipment Co.	Jefferson	50,078	20
Engleman, Charles	Jefferson	22,792	10
Geer, Ernest S.	Jefferson	95,099	16
Glenn, W. Paul	Jefferson	58,801	14
Hamilton Mining Co.	Jefferson	70,081	11
Hepburnia Coal Co.	Clearfield	6,000	6
Kann Coal Co.	Jefferson	37,725	25
Krach & Gearhart Coal Co.	Jefferson	18,310	17
Lamkie Coal Co., Inc.	Indiana	30,905	14
Lutz Coal Co., Roy H.	Clearfield	12,355	6
Matthews Coal Co., Inc.	Clearfield	6,812	17
Monnie, S. C.	Indiana	60,759	14

Company	County	Production	Employes
	District 12 (Continued)		
Moore Coal Co., Everett	Jefferson	58,385	11
P. & N. Coal Co., Inc.	Indiana	21,020	21
Penn State Coal Co.	Clearfield	41,633	18
Phillips Coal Co., Albert & Jack	Clearfield	35,000	6
Red Gap Coal Co.	Indiana	13,249	4
Ryan Brothers Coal Co.	Clearfield	3,073	3
Shawville Coal Co.	Clearfield	30,760	15
Sinclair Coal Co.	Jefferson	460	3
Smith & Sons Coal Co., W. A.	Indiana	10,565	4
Strishock Coal Co.	Jefferson	4,000	4
Taylor Brothers	Jefferson	51,294	15
Thomas, Clarence W.	Clearfield	23,912	10
Thomas Brothers Coal Co.	Clearfield	9,626	8
Thrush Brothers	Jefferson	16,681	4
	District Total	1,050,958	382
	District 13		
	NO STRIPPING PRODUCTION		
	District 14		
Altmire Brothers Coal Co., Inc.	Armstrong	3,132	2
Altmire Brothers Coal Co., Inc.	Westmoreland	2,137	2
Casella Coal Co.	Armstrong	1,100	3
Lebanon Fuel Co.	Armstrong	5,388	2
Wood Coal Co.	Allegheny	1,231	2
	District Total	12,988	11
	District 15		
Hepburnia Coal Co.	Cambria	900	6
North Cambria Fuel Co.	Cambria	89,697	35
W. & H. Stripping Co.	Cambria	14,445	9
Weakland Brothers	Cambria	805	3
Wood Coal Mining Co., Inc., F. B.	Cambria	8,477	13
	District Total	114,324	66
	District 16		
Alumbaugh Coal Co.	Somerset	4,077	9
Beachy & Beachy	Somerset	3,298	4
Brant, Franklin F.	Somerset	3,862	5
Bridgeview Coal Co.	Fayette	82,685	15
Croner, Inc.	Somerset	86,475	20
Decker Construction Co.	Somerset	86,432	23
Duppstadt, Emmett	Somerset	18,564	5
Fry Coal & Stone Co.	Fayette	28,200	8
Genovese Coal Co.	Fayette	13,272	4
Hennenkamp, King	Somerset	440	1
Hill, William L.	Fayette	1,800	2
Holly Coal Co.	Fayette	5,139	4
Krulock, Steve	Fayette	505	2
Lowery Coal Co., Albert	Fayette	935	3
Manor Hill Coal Co.	Somerset	68,870	8
Marsolino Coal & Coke, Inc.	Fayette	3,850	8
Mazzarella, Angela	Somerset	3,732	3
Menallen Coke Co.	Fayette	5,809	5
Merrill Sons & Co., W. A.	Somerset	106,615	22
Miller, Edward G.	Fayette	8,400	8
Miller Construction Co.	Somerset	975	2
Murphy, Lewis	Somerset	18,004	4
Murphy, Lewis	Fayette	700	2
Piccolomini, William	Fayette	3,921	4
Pontorero & Sons Coal Co.	Fayette	12,945	7
Ruane Coal & Coke Co.	Fayette	11,280	4
Sanner Brothers Coal Co.	Somerset	57,709	15
Scurfield, W. E.	Somerset	24,024	7
Shepard Coal Co.	Fayette	5,000	5
Slifco Brothers Coal	Somerset	5,089	2
Smith, John J.	Somerset	331	4

Company	County	Production	Employes
	District 16 (Continued)		
Smith & Wise Coal Co.	Fayette	11,495	4
Soberdash Coal & Coke Co.	Fayette	7,880	8
Solomon & Teslovich	Fayette	2,000	3
Svonavec Coal Co.	Somerset	34,805	8
Swaney & Swaney Stripping Operation	Fayette	59,000	5
Tice, Jonas & Monroe	Somerset	3,083	3
	District Total	791,201	246
	District 17		
Aloe Coal Co.	Allegheny	244,679	51
Ambrosia Coal & Construction Co., The	Beaver	63,313	8
Bartins, Stanley	Washington	3,426	3
Bologna Mining Co.	Washington	25,438	4
Central Commercial Co.	Beaver	4,172	5
Courtney Coal Co.	Beaver	5,300	5
Craig Brothers	Washington	34,500	13
Davis Coal Co.	Washington	2,830	3
Davis Coal Co.	Beaver	930	2
Dodds Coal, Inc.	Beaver	161,260	10
Ewing, Charles W.	Washington	2,887	2
Ferguson Mining	Beaver	8,568	6
Garner Coal Co.	Beaver	2,840	5
Harmon Creek Coal Corp.	Washington	285,477	80
Keystone Valley Coal Co.	Beaver	60,195	14
Lipp Excavating & Mining Co., John L.	Beaver	4,247	3
List Mining Co.	Beaver	6,507	2
Mac Coal Co.	Washington	80,622	10
Mahoning Valley Coal Co.	Beaver	19,554	5
Marshall, Wilbert F.	Allegheny	2,265	2
Mazzaro Coal Co.	Allegheny	10,268	8
Montour Valley Coal Co.	Allegheny	40,370	10
Moore, Ralph K.	Beaver	8,970	3
N. & Z. Co., The	Washington	5,886	4
National Steel Corp.	Washington	207,993	50
North Sewickley Coal Co.	Beaver	20,072	9
Pangersis Coal Co.	Allegheny	18,641	4
Panizza, Richard	Allegheny	1,885	2
Pennweir Construction Co.	Washington	19,359	7
Penowa Coal Co.	Washington	27,389	4
Rupani, Armando	Washington	14,459	4
Sunnyside Coal Mining Co., The	Beaver	120,232	40
Veon, Inc., Ralph A.	Beaver	42,088	12
	District Total	1,556,622	390
	District 18		
Black, Adam J. & Ruth	Huntingdon	10,256	5
Cavalier Coal Co., Inc.	Cambria	12,463	5
Cavalier Coal Co., Inc.	Blair	59,202	24
Clark, C. E.	Bedford	336	1
Crotsley, Kenneth	Huntingdon	4,001	5
Delozier, Paul T.	Cambria	4,002	3
Fry Coal & Stone Co.	Bedford	165,919	24
G. M. & W. Coal Co.	Huntingdon	143	2
Gibson Coal Co.	Cambria	5,907	6
L. & B. Coal Co.	Bedford	10,950	3
Miller & Lytle	Huntingdon	1,224	4
Powell Coal Co., C. E.	Cambria	150,270	139
Red Ridge Coal Co.	Cambria	10,538	5
Reynolds Coal Co.	Cambria	2,565	3
Sherbine, Lawrence	Cambria	21,428	7
	District Total	459,204	236
	District 19		
A. & R. Coal Co.	Westmoreland	1,047	5
Cambruzzi Coal Co.	Westmoreland	892	3
Dragan & Son Coal Co.	Westmoreland	17,460	7
Evans Coal Co., Adam	Westmoreland	1,727	2
Fox, H. E.	Westmoreland	372	3

Company	County	Production	Employes
	District 19 (Continued)		
Graham Coal Co.	Westmoreland	150	2
Hall, Inc., J. M. & J. M., Jr.	Westmoreland	3,812	5
Kesman Brothers	Westmoreland	1,726	3
Laspina Coal Co.	Westmoreland	1,937	2
Paulisick Coal Co.	Westmoreland	3,000	2
Protz Brothers Coal Co.	Westmoreland	7,594	10
Q. & R. Coal Co.	Westmoreland	9,007	6
Rathgeb & Gorr	Westmoreland	879	3
Rostosky Brothers	Westmoreland	-	3
Senor Coal Co., Inc.	Westmoreland	8,884	4
Soberdash Coal & Coke Co.	Westmoreland	1,390	4
Stahl Coal Co.	Westmoreland	1,300	2
Zeglin Coal Co.	Westmoreland	15,056	9
	District Total	76,233	75
	District 20		
Alumbaugh Coal Co.	Somerset	6,322	18
Anderson, James	Somerset	1,305	1
Brant, Franklin F.	Somerset	8,458	6
Bruening, Ray E.	Somerset	5,464	4
Coal Junction Coal Co.	Somerset	22,034	5
Fetterolf Coal Co., Inc., M. F.	Somerset	85,793	13
Fry Coal & Stone Co.	Somerset	3,181	7
Fyock, N. J.	Somerset	2,744	3
Glessner, Robert H., Jr.	Somerset	30,138	8
Godin & Schmidt Coal Co.	Somerset	7,551	3
Long, Robert	Somerset	5,922	6
Svonavec Coal Co.	Somerset	202,315	23
Thermal Coal Mining Co.	Somerset	103,089	37
	District Total	484,316	134
	District 21		
Chess, Raymond N.	Greene	11,200	4
Filiaggi Coal Co.	Greene	9,256	5
Fry Coal & Stone Co.	Fayette	82,230	22
Henckel Construction Co.	Fayette	697	3
Henderson, Virgil	Greene	11,757	6
Sabatine Coal Co.	Fayette	3,335	4
Sabatine Coal Co.	Greene	5,714	8
Valley Point Coal Co.	Greene	850	2
	District Total	125,039	54
	District 22		
Calavenzo Coal Co.	Allegheny	3,830	6
Fiore Coal Co., Fred	Allegheny	19,441	3
Fiore Contracting Co.	Allegheny	394	3
Fiore Development Co.	Allegheny	5,400	2
Fleck Coal Co.	Allegheny	15,520	11
Q. & R. Coal Co.	Allegheny	33,261	7
Rostosky Brothers	Allegheny	19,777	3
Sanbrac Coal Co.	Washington	5,898	5
Solar Coal Co.	Allegheny	49,471	10
Sporio Coal Co.	Allegheny	5,961	2
Twilight Industries, Inc.	Allegheny	68,448	6
	District Total	227,401	58
	District 23		
Baker Coal Co.	Fayette	3,865	4
Bridge & Son, P. R.	Westmoreland	163	2
Byrne, Frank F.	Westmoreland	2,977	4
Fryske & Nole Coal Co.	Fayette	1,200	3
Green, Inc., Walter	Westmoreland	23,374	6
Kalp, Dewey	Westmoreland	237	1
Moon & Sons, Inc.	Fayette	53,845	7
Nashua Coal Co.	Westmoreland	2,277	2
Overly, L. W.	Westmoreland	5,284	4
Owensdale Coal Co.	Fayette	415	2

Company	County	Production	Employes
	District 23 (Continued)		
Piccolomini, William	Fayette	2,025	4
Smith, C. E.	Westmoreland	497	2
Smith, Victor P.	Westmoreland	16,000	4
Twilight Industries, Inc.	Fayette	15,220	2
Ulishney Fuel Co.	Westmoreland	8,805	3
Ward, Thomas J.	Westmoreland	12,583	3
Weinman Brothers	Westmoreland	1,534	2
	District Total	150,301	55
	District 24		
Berkey Coal Co., Inc.	Somerset	2,067	5
Bigan Coal, John E.	Somerset	3,162	6
Brothers Valley Coal Co.	Somerset	219	2
Corvi Coal Co.	Somerset	710	2
Costantino Coal Co.	Somerset	108,766	30
Heshbon Coal Co., Inc.	Somerset	7,624	6
Hiysota Fuel Co., Inc.	Somerset	12,017	5
J. R. Coal Sales	Somerset	14,929	7
Marsh Coal Co., W. R.	Cambria	3,953	3
Peterson, C. E.	Somerset	2,711	4
Shaffer, Myron	Somerset	4,073	2
Sheesley Mineral Co.	Somerset	1,813	3
Thiele Coal Co.	Somerset	2,135	3
Windber High Standard Coal Co.	Somerset	15,240	4
	District Total	179,419	82
	District 25		
Ace Drilling Coal Co., Inc.	Indiana	10,115	15
Arcadia Co., Inc.	Indiana	28,031	14
Beilchick Brothers	Indiana	16,483	5
Capizzi Coal Co.	Indiana	7,117	6
Foehrenbach, L. H.	Indiana	12,154	4
Head Coal Co.	Indiana	6,000	1
Lauver, John W.	Indiana	14,580	6
Leasure Brothers Coal Co.	Indiana	35,316	6
Marion Center Mining Co.	Indiana	64,995	22
Mears Coal Co.	Indiana	62,470	15
Morrone Coal Co.	Indiana	16,358	5
Peles Brothers Coal Co.	Indiana	36,501	7
Purchase Line Mining Co., Inc.	Indiana	17,152	5
R. T. C. Coal Co.	Indiana	10,964	4
Rochester & Pittsburgh Coal Co.	Indiana	-	3
Shick Coal Co.	Indiana	42,598	10
	District Total	380,834	128
	District 26		
Fleck Coal Co.	Allegheny	13,509	11
Hofrichter Coal Co.	Washington	650	2
M. & E. Co.	Washington	1,127	3
Penowa Coal Co.	Washington	12,013	8
Pittsburgh Coal Co.	Washington	96,258	8
Stefkovich Brothers	Washington	9,290	5
	District Total	132,847	37
	District 27		
Bailey Estate, Robert	Clearfield	126,080	36
Belfast Coal Co.	Clearfield	11,852	10
Benjamin Coal Co.	Clearfield	754,790	186
Bradford Coal Co.	Clearfield	330,539	66
Cammos Coal Mining Co.	Clearfield	-	5
Central Moshannon Coal Mining Co.	Clearfield	26,144	12
Clearfield Limestone Corp.	Clearfield	37,633	9
Cross Roads Coal Co., Inc.	Clearfield	44,270	15
DeRoma Coal Co., John A.	Clearfield	19,209	5
Diamond T Strip Mining Corp.	Clearfield	164,072	44
Empire Coal Co.	Clearfield	77,106	15
Flango Brothers Coal	Clearfield	82,408	21

Company	County	Production	Employes
	District 27 (Continued)		
Fundack Brothers Coal Co.	Clearfield	2,345	2
H. & G. Coal & Clay Co., Inc.	Clearfield	8,878	7
Hansel Coal Mining Co., S. R.	Clearfield	44,995	16
Hill Brothers Coal Co.	Clearfield	2,830	4
Jacox Coal Co., Reed A.	Clearfield	24,547	13
Jones Coal Co.	Clearfield	4,885	2
Kristianson & Johnson Coal Co.	Clearfield	56,555	18
Minds & Lantz Coal Co.	Clearfield	10,260	6
Ogden Coal Co., C. A.	Clearfield	2,200	2
Powell Coal Co., C. E.	Clearfield	196,980	156
Putman & Greene, Inc.	Clearfield	7,126	6
River Hill Coal Co.	Clearfield	36,907	8
Roy Coal Co., Inc.	Clearfield	12,252	7
Ryan Brothers Coal Co.	Clearfield	31,402	18
S. C. S. Partnership	Clearfield	17,599	7
Semple Coal Co.	Clearfield	883	3
Waroquier Coal Co.	Clearfield	44,953	43
Wister Coal Co.	Clearfield	18,029	7
	District Total	2,197,729	749
	District 28		
Glacken, Samuel L.	Cambria	407	2
Yebernetsky Coal Co.	Cambria	13,335	6
	District Total	13,742	8
	District 29		
Anderson Development Co.	Allegheny	5,861	15
Wood Coal Co.	Allegheny	1,292	2
	District Total	7,153	17
	District 30		
Hiysota Fuel Co., Inc.	Indiana	3,721	5
Lauver & Sons, C. E.	Indiana	13,450	20
Lyda Coal & Land Co.	Indiana	2,000	1
Sutila Coal Co.	Indiana	4,738	3
Wolcott, Clyde D. & Dale M.	Indiana	1,495	2
	District Total	25,404	31
	District 31		
Armagost & Moore Coal Co.	Elk	108	2
Bailey Estate, Robert	Clearfield	83,650	27
Belfast Coal Co.	Clearfield	22,008	4
Betta Coal Co.	Elk	400	2
Big Run Coal Co.	Clearfield	12,334	8
Blusea Coal Co., Inc.	Elk	56,144	13
Boron Coal Co.	Clearfield	160,942	36
Bradford Coal Co.	Clearfield	121,404	23
Brooks Coal Co., Ray W.	Clearfield	14,000	8
Brown Co., Earl M.	Clearfield	73,197	28
Carlin, Inc., R. S.	Clearfield	150,242	24
Christie & Arbriates Coal Co., Inc.	McKean	2,185	13
Compass Coal Co., Inc.	Clearfield	27,158	14
Downey Coal Co., Inc., Charles W.	Clearfield	63,031	21
Hepburnia Coal Co.	Clearfield	21,000	9
Hoffman Coal Co., James E.	Clearfield	213,799	55
Lingle Coal Co.	Clearfield	121,000	37
Matthews Coal Co., Inc.	Clearfield	12,685	16
McIntosh Coal Co.	Clearfield	9,554	6
Moshannon Falls Mining Co., Inc.	Clearfield	114,184	20
New Shawmut Mining Co.	Elk	33,713	11
New Shawmut Mining Co.	Clearfield	-	7
P. & N. Coal Co., Inc.	Elk	92,840	30
Penoyer & Co., D. C.	Clearfield	83,746	24
Pichler Coal Co., Margaret	Elk	250	2
Reese Coal Co.	Clearfield	3,500	2
River Hill Coal Co.	Clearfield	107,320	37
Rydesky Coal Co.	Cameron	78,282	20

Company	County	Production	Employes
	District 31 (Continued)		
Shawville Coal Co.	Clearfield	83,702	38
Slyder, S. Brake	Cameron	475	2
Smith & Rogos Coal Co.	Elk	61,166	10
Smith & Zindell Coal Co.	Clearfield	45,290	8
Starr, Ivan, Jr.	Elk	47,243	5
Teeter, John E.	Clearfield	35,335	16
Thomas Brothers Coal Co.	Clearfield	6,860	4
Vollmer, Lawrence B.	Elk	1,591	2
Walburn Coal Co.	Elk	9,265	5
	District Total	1,969,603	589
	Division Total	22,235,984	6,466

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GEOGRAPHICAL TABLE

District 1

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft depth	Slope length	Slope Average pitch degrees	Drift drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Allen Coal Co., Fred															
Allen Strip	Westmoreland	Pittsburgh	80	-	-	-	-	-	-	-	-	100	-	-	-
Baker Coal Co.															
Gibson (a)	Washington	Pittsburgh	72	195'	-	-	-	Gaseous	-	12	65	3,900	-	-	-
Baumgardner Coal Co., James															
Johnson	Washington	Pittsburgh	72	-	-	-	Drift	Nongaseous	-	3	15	350	-	-	-
Bell Coal Co., Ewing															
Eclipse	Washington	Pittsburgh	72	-	-	-	Drift	Nongaseous	-	2	4	400	-	-	-
Bethlehem Mines Corp.															
No. 51	Washington	Pittsburgh	75	278'	-	-	-	Gaseous	-	95	380	10,200	-	-	-
No. 58	Washington	Pittsburgh	75	460'	-	-	-	Gaseous	-	136	390	925	-	-	-
No. 60	Washington	Pittsburgh	75	305'	-	-	-	Gaseous	-	111	360	1,250	-	-	-
								Total	-	342	1,130	12,375	-	-	-
Cosner Coal Co., F. J.															
Cosner No. 1	Washington	Pittsburgh	70	-	-	-	Drift	Nongaseous	-	2	10	700	-	-	-
Frankie Coal Co.															
Susanna	Westmoreland	Pittsburgh	70	-	-	-	Drift	Nongaseous	-	3	8	600	-	-	-
Kimmel Coal Co.															
Gert Strip	Westmoreland	Redstone	46	-	-	-	-	-	-	-	-	4,750	-	-	-
Krasonic Coal Co., Charles															
Krasonic No. 1	Westmoreland	Redstone	55	-	-	-	Drift	Nongaseous	-	1	3	350	-	-	-
Q. & R. Coal Co.															
White Strip	Washington	Redstone	39	-	-	-	-	-	-	-	-	-	-	-	-
Redd Coal Co., Dean															
Redd	Washington	Redstone	42	-	-	-	Drift	Nongaseous	2	1	-	25	-	-	-
United States Steel Corp.															
Maple Creek	Washington	Pittsburgh	66	-	-	-	Drift	Gaseous	-	50	350	71,600	-	-	-
Valley Coal Co.															
Eva Nos. 1 & 2	Washington	Pittsburgh	80	-	-	-	Drift	Nongaseous	-	4	20	1,800	-	-	-
Zippay Coal Co.															
Zippay No. 1	Washington	Redstone	42	-	-	-	Drift	Nongaseous	2	2	-	300	-	-	-
							District Total		4	422	1,605	97,250	-	-	-

NOTE: (a) The Matway Coal Company operated this mine during the Month of January. They used 12 Flame Safety Lamps, 65 Electric Lamps and 900 pounds of permissible explosives. The Kosor Coal Company operated this mine during February, March and April. They used 12 Flame Safety Lamps, 40 Electric Lamps and 3,000 pounds of permissible explosives. The Baker Coal Company now operating this mine used 6 Flame Safety Lamps and 20 Electric Lamps.

District 2

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Aetna-Indiana Coal Corp.															
Rearick Strip	Armstrong	Up. Freeport	40	-	-	-	-	-	-	-	-	-	-	2,000	*
Allegheny River Mining Co.															
Cadogan	Armstrong	Lo. Kittanning	38	-	-	-	Drift	Gaseous	-	56	160	89,800	-	-	-
Mohican Strip	Armstrong	Lo. Kittanning	42	-	-	-	-	-	-	-	-	144,778	-	8,430	-
								Total	-	56	160	234,578	-	8,430	-
Allen, Paul S.															
Allen No. 2	Armstrong	Up. Freeport	41	-	-	-	Drift	Nongaseous	14	2	2	-	-	-	-
Altmire Bros. Coal Co., Inc.															
Altmire Strip	Armstrong	Up. Freeport	44	-	-	-	-	-	-	-	-	-	-	1,250	-
B. & G. Construction Co., Inc.															
B. & G. Strip	Armstrong	Up. Freeport	40	-	-	-	-	-	-	-	-	-	-	-	-
Balbo, Andrew															
Cannel	Armstrong	Cannel	84	-	-	-	Drift	Nongaseous	3	1	-	100	-	-	-
Balbo Bros. Coal Co.															
Balbo No. 1	Armstrong	Up. Freeport	34	-	-	-	Drift	Nongaseous	-	2	15	750	-	-	-
Baughman Coal Co., Inc., R. D.															
Baughman Auger	Armstrong	Lo. Freeport	34	-	-	-	-	-	-	-	-	-	-	-	-
Baughman Strip	Armstrong	Up. Kittanning	34	-	-	-	-	-	-	-	-	63,200	-	3,150	-
								Total	-	-	-	63,200	-	3,150	-
Bertetto Bros. Coal Co.															
B. & B.	Armstrong	Up. Freeport	38	-	-	-	Drift	Nongaseous	-	1	6	1,800	-	-	-
Blystone Coal Mine															
Blystone	Armstrong	Up. Freeport	42	-	-	-	Drift	Nongaseous	-	-	4	600	-	-	-
Bowser, Harl E.															
Strip	Armstrong	Up. Freeport	40	-	-	-	-	-	-	-	-	-	-	1,450	*
Bradys Bend Fuel Co.															
Strip	Armstrong	Up. Freeport	36	-	-	-	-	-	-	-	-	-	-	-	-
Brocious Coal Co., H. E.															
Brocious No. 5	Armstrong	Up. Kittanning	50	-	-	-	Drift	Nongaseous	-	2	2	1,850	-	-	-
Brocious Coal Co., Homer C.															
Strip	Armstrong	Lo. Kittanning	30	-	-	-	-	-	-	-	-	-	-	-	-
Brown, Clifton															
Brown	Armstrong	Up. Freeport	48	-	-	-	Drift	Nongaseous	2	-	-	800	-	-	-
Burkett Coal Co., Ralph D.															
No. 1	Armstrong	Lo. Freeport	44	-	-	-	Drift	Nongaseous	1	-	2	350	-	-	-
C. & R. Coal Co.															
C. & R. No. 1	Armstrong	Up. Freeport	42	-	-	-	Drift	Nongaseous	-	2	10	1,200	-	-	-

District 2

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Aver-age pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Carpentertown Coal & Coke Co.															
Mahoning Creek	Armstrong	Up. Freeport	36	-	-	-	Drift	Nongaseous	-	12	45	7,620	-	-	-
Strip	Armstrong	Up. Freeport	22	-	-	-	-	-	-	-	-	-	-	-	-
								Total	-	12	45	7,620	-	-	-
Catfish Coal Co., Inc.															
Catfish No. 1	Armstrong	Up. Freeport	42	-	-	-	Drift	Nongaseous	-	2	10	3,900	-	-	-
Cherry Run Fuel Co.															
Garretts Run	Armstrong	Up. Freeport	42	-	-	-	Drift	Nongaseous	-	2	6	960	-	-	-
Christy Coal Co., Charles															
Christy Strip	Armstrong	Up. Freeport	40	-	-	-	-	-	-	-	-	-	-	200	-
Cogley & McIlwain															
Strip	Armstrong	Up. Freeport	40	-	-	-	-	-	-	-	-	-	-	600	*
Cornman, Earl															
Strip	Armstrong	Up. Freeport	34	-	-	-	-	-	-	-	-	-	-	150	*
Cravener, J. Russell															
Strip	Armstrong	Up. Freeport	40	-	-	-	-	-	-	-	-	-	-	-	-
Crissman, Charles S.															
No. 1	Armstrong	Up. Freeport	48	-	-	-	Drift	Nongaseous	2	-	-	475	-	1,500	*
Dantella Bros., Inc.															
Strip	Armstrong	Up. Freeport	37	-	-	-	-	-	-	-	-	-	-	-	-
Duncan, Lloyd G.															
Strip	Armstrong	Up. Freeport	48	-	-	-	-	-	-	-	-	-	-	-	-
Edri Contracting Co., Inc.															
Strip	Armstrong	Up. Freeport	40	-	-	-	-	-	-	-	-	-	-	-	-
Forrest Coal Co.															
Forrest	Armstrong	Mahoning	54	-	-	-	Drift	Nongaseous	-	1	7	-	-	-	-
Harcliff Mining Co.															
Colmol	Armstrong	Lo. Kittanning	40	-	-	-	Drift	Nongaseous	-	2	24	-	-	-	-
Harman Coal Co.															
No. 4	Armstrong	Lo. Kittanning	36	-	-	-	Drift	Nongaseous	-	2	24	8,850	-	-	-
Hawk Bros. Contracting Co.															
Strip	Armstrong	Lo. Kittanning	40	-	-	-	-	-	-	-	-	-	-	12,000	*
Haynie Coal Co.															
Strip	Armstrong	Pittsburgh	70	-	-	-	-	-	-	-	-	3,000	-	100	-
Heffelfinger Coal Co.															
Strip	Armstrong	Lo. Kittanning	42	-	-	-	-	-	-	-	-	-	-	700	*
Hendershot Coal Co., Herbert															
No. 1	Armstrong	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	-	-	2	400	-	-	-

District 2

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Aver-age pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Henderson Coal Co.															
No. 1	Armstrong	Up. Freeport	47	-	-	-	Drift	Nongaseous	2	-	-	1,200	-	-	-
Houser, Earl															
Strip	Armstrong	Up. Freeport	48	-	-	-	-	-	-	-	-	-	-	20,000	-
Huffman & Reichard Coal Co.															
No. 1	Armstrong	Up. Freeport	48	-	-	-	Drift	Nongaseous	1	-	-	400	-	-	-
Iseman Brothers															
Strip	Armstrong	Up. Freeport	32	-	-	-	-	-	-	-	-	8,000	-	-	-
Joy Manufacturing Co.															
Experimental	Armstrong	Pittsburgh	96	-	-	-	Drift	Nongaseous	-	-	20	-	-	-	-
Kaskan Coal Co.															
No. 1	Armstrong	Up. Freeport	42	-	-	-	Drift	Nongaseous	-	-	3	100	-	-	-
Kimmel Coal Co.															
Strip	Armstrong	Up. Freeport	38	-	-	-	-	-	-	-	-	-	-	-	-
Klamar Coal Co.															
Jamison	Armstrong	Up. Freeport	42	-	-	-	Drift	Nongaseous	-	2	10	1,400	-	-	-
L. & E. Construction & Equipment Co., Inc.															
Strip	Armstrong	Up. Freeport	40	-	-	-	-	-	-	-	-	-	-	-	-
Lauster Coal Co.															
No. 1	Armstrong	Up. Freeport	42	-	-	-	Drift	Nongaseous	2	-	-	250	-	-	-
Leechburg Mining Co.															
Park	Armstrong	Up. Freeport	38	-	-	-	Drift	Gaseous	-	8	30	8,000	-	-	-
Lockard Coal Co.															
Lockard No. 1	Armstrong	Pittsburgh	72	-	-	-	Drift	Nongaseous	2	-	-	50	-	-	-
Lumsted Coal Co., Inc.															
Strip	Armstrong	Up. Freeport	32	-	-	-	-	-	-	-	-	-	-	745	*
Mahoning Construction Co.															
Strip	Armstrong	Lo. Kittanning	30	-	-	-	-	-	-	-	-	-	-	-	-
McCanna, C. D.															
McCanna	Armstrong	Up. Freeport	42	-	-	-	Drift	Nongaseous	2	-	-	100	-	-	-
McKay Coal Co.															
McKay	Armstrong	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	1	-	6	400	-	-	-
Miller Coal Co.															
Blue Bird	Armstrong	Mahoning	52	-	-	-	Drift	Gaseous	-	2	5	50	-	-	-
Nadine Coal Co.															
Strip	Armstrong	Lo. Kittanning	36	-	-	-	-	-	-	-	-	-	-	-	-
P. & L. Coal Co.															
Strip	Armstrong	Up. Freeport	48	-	-	-	-	-	-	-	-	-	-	-	-

District 2

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Aver-age pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
P. & N. Coal Co., Inc.															
Strip	Armstrong	Lo. Kittanning	30	-	-	-	-	-	-	-	-	-	-	-	-
Pancho Coal Co., Inc.															
Sugar Creek	Armstrong	Up. Freeport	48	-	-	-	Drift	Nongaseous	-	-	16	5,140	-	-	-
Partner Coal Co.															
Mack	Armstrong	Up. Freeport	39	-	-	-	Drift	Nongaseous	-	1	4	2,400	-	-	-
Pelkey Coal Co.															
No. 1	Armstrong	Up. Freeport	48	-	-	-	Drift	Nongaseous	2	-	-	516	-	-	-
Plum Creek Coal Co.															
Strip	Armstrong	Up. Freeport	36	-	-	-	-	-	-	-	-	1,500	-	100	-
Powell Coal Co.															
Decker No. 4	Armstrong	Up. Freeport	39	-	-	-	Drift	Nongaseous	-	3	30	18,100	-	-	-
Ramage Coal Co.															
Ramage No. 1	Armstrong	Lo. Freeport	38	-	-	-	Drift	Nongaseous	1	-	-	25	-	-	-
Reddinger, Terry															
Strip	Armstrong	Up. Freeport	48	-	-	-	-	-	-	-	-	-	-	-	-
Richards Coal Co.															
Strip	Armstrong	Lo. Kittanning	28	-	-	-	-	-	-	-	-	-	-	-	-
Rochester & Pittsburgh Coal Co.															
Margaret	Armstrong	Up. Freeport	42	-	-	-	Drift	Nongaseous	-	12	75	33,600	-	-	-
Shannock Coal Co.															
Shannock	Armstrong	Up. Freeport	41	-	-	-	Drift	Nongaseous	4	1	-	250	-	-	-
Smith, Ernest															
Auger	Armstrong	Lo. Kittanning	32	-	-	-	-	-	-	1	-	-	-	-	-
Smith, J. Merle															
Strip	Armstrong	Up. Freeport	34	-	-	-	-	-	-	-	-	-	-	-	-
Smith Coal Co.															
No. 3	Armstrong	Up. Kittanning	60	-	-	-	Drift	Nongaseous	-	-	3	450	-	-	-
Smith Coal Co., George															
Rosenberger	Armstrong	Up. Freeport	44	-	-	-	Drift	Nongaseous	-	-	3	735	-	-	-
Smith & Hawkins															
Smith & Hawkins	Armstrong	Up. Freeport	48	-	-	-	Drift	Nongaseous	-	1	5	350	-	-	-
Snyder Co., C. H.															
Strip	Armstrong	Lo. Kittanning	30	-	-	-	-	-	-	-	-	-	-	7,725	*
Stitt, William F.															
Strip	Armstrong	Up. Freeport	36	-	-	-	-	-	-	-	-	-	-	-	-
Strong's Quality Coal Co.															
Strong's	Armstrong	Up. Freeport	40	-	-	-	Drift	Nongaseous	-	2	22	5,150	-	-	-

District 2

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Aver-age pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Toy Coal Co., Edwin W.															
Strip	Armstrong	Up. Kittanning	42	-	-	-	-	-	-	-	-	-	-	-	-
Union Mine No. 1 Coal Co.															
Union No. 1	Armstrong	Mahoning	54	-	-	-	Drift	Nongaseous	-	2	4	200	-	-	-
Valley Coal Co.															
Blue Jay	Armstrong	Cannel	144	-	600'	40°	-	Nongaseous	-	2	3	600	-	-	-
Walker Coal Co., Lester															
Walker	Armstrong	Up. Freeport	42	-	-	-	Drift	Nongaseous	-	2	10	1,200	-	-	-
Wallwork Coal Co.															
Mosgrove No. 3	Armstrong	Up. Freeport	40	-	-	-	Drift	Nongaseous	-	2	4	414	-	-	-
Wells Bros. Coal Co.															
No. 1	Armstrong	Up. Freeport	42	-	-	-	Drift	Nongaseous	-	1	14	3,200	-	-	-
West Freedom Mining Corp.															
Strip	Armstrong	Lo. Kittanning	32	-	-	-	-	-	-	-	-	73,210	-	35,324	-
							District Total		39	129	586	497,423	-	95,424	

NOTE: * Ammonium Nitrate was used at this mine.

District 3

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Aver-age pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Allison Engineering Co.															
Dell No. 3 Strip & Auger	Butler	Kittanning & Freeport	34	-	-	-	-	-	-	-	-	-	-	7,500	*
Ambrose Coal, George															
Ambrose No. 1	Butler	Up. Freeport	36	-	-	-	Drift	Nongaseous	4	1	-	950	-	-	-
Amos Coal Corp., C. L.															
Bear Creek Strip	Butler	Kittanning	30	-	-	-	-	-	-	-	-	90,995	-	8,400	*
Squaw Valley Strip	Butler	Clarion	22	-	-	-	-	-	-	-	-	500	-	1,000	*
								Total	-	-	-	91,495	-	9,400	
Angle Coal Co.															
Angle	Butler	Up. Freeport	54	-	-	-	Drift	Nongaseous	3	1	-	600	-	-	-
Big Bruin Coal Co.															
Petrolia Strip	Butler	Freeport	36	-	-	-	-	-	-	-	-	-	-	-	-
Black Fox Mining Co.															
Wilcox Strip	Butler	Lo. Freeport	26	-	-	-	-	-	-	-	-	-	-	-	-

District 3

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Blystone, F. E.															
Blystone	Butler	Up. Freeport	48	-	-	-	Drift	Nongaseous	5	1	-	700	-	-	-
Burkhard Coal Co.															
Kaiser	Butler	Up. Freeport	30	-	-	-	Drift	Nongaseous	2	-	-	50	-	-	-
Butia Bros. Coal Co.															
Shidemantle No. 1 Strip	Butler	Up. Freeport	28	-	-	-	-	-	-	-	-	-	-	-	-
Chutz Brothers															
Hallston Strip	Butler	Mid. Kittanning	34	-	-	-	-	-	-	-	-	-	-	34,900	*
McGregor Strip	Butler	Mid. Kittanning	34	-	-	-	-	-	-	-	-	-	-	-	-
Auger	Butler	Mid. Kittanning	34	-	-	-	-	-	-	-	-	-	-	-	-
								Total	-	-	-	-	-	34,900	
Connoquenessing Coal Co.															
Rozic No. 4	Butler	Up. Freeport	46	-	-	-	Drift	Nongaseous	4	1	-	250	-	-	-
Conterno & Dellen															
Young	Butler	Clarion	48	-	-	-	Drift	Nongaseous	5	2	-	800	-	-	-
Culmerville Coal Co.															
Coal Hollow	Butler	Up. Freeport	39	-	-	-	Drift	Nongaseous	-	1	5	200	-	-	-
Day Coal Co.															
Tinker	Butler	Mid. Kittanning	30	-	-	-	Drift	Nongaseous	3	1	-	100	-	-	-
Dellana Coal Co., Joseph															
Dellana	Butler	Up. Freeport	36	-	-	-	Drift	Nongaseous	9	1	-	1,370	-	-	-
DeMarsh Coal, Theodore															
Zendron Strip	Butler	Kittanning	30	-	-	-	-	-	-	-	-	-	-	-	*
Eagal Coal Co.															
Craig Saul	Butler	Up. Freeport	44	-	-	-	Drift	Nongaseous	-	2	26	81,000	-	-	-
Fisher Mining Co., C. A.															
Kathryn	Butler	Up. Freeport	60	-	-	-	Drift	Nongaseous	-	1	5	4,000	-	-	-
Force Coal, Joseph															
Force	Butler	Mid. Kittanning	36	-	50'	45°	-	Nongaseous	4	1	-	20	-	-	-
Frederick & McCormick Coal Co.															
Frederick	Butler	Up. Freeport	48	-	100'	25°	-	Nongaseous	3	1	-	300	-	-	-
Garner Coal Co.															
Garner Strip	Butler	Up. Kittanning	36	-	-	-	-	-	-	-	-	-	-	9,550	*
Grove City Construction Co.															
Gay Strip	Butler	Kittanning	36	-	-	-	-	-	-	-	-	-	-	3,600	*
Herman Coal Co.															
Rough Run No. 2	Butler	Up. Freeport	36	-	-	-	Drift	Nongaseous	3	2	-	300	-	-	-
Hilliard Mining															
Davis Strip	Butler	Up. Freeport	36	-	-	-	-	-	-	-	-	-	-	-	-

District 3

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Hindman Coal Co.															
Hindman Strip	Butler	Kittanning	24	-	-	-	-	-	-	-	-	300	-	1,500	-
Holben Coal Co.															
McCollough	Butler	Up. Freeport	36	-	-	-	Drift	Nongaseous	4	-	-	600	-	-	-
Hortert Coal Co.															
Hortert Strip	Butler	Kittanning	20	-	-	-	-	-	-	-	-	-	-	-	-
Hutchison Coal Co.															
Hutchison	Butler	Up. Freeport	48	-	-	-	Drift	Nongaseous	1	-	-	50	-	-	-
Keibler Coal															
Coal Hollow Strip	Butler	Up. Freeport	36	-	-	-	-	-	-	-	-	-	-	1,500	*
Kerry Coal Co.															
No. 1,2,3 & 4 Strips	Butler	Mid. Kittanning	34	-	-	-	-	-	-	-	-	-	-	-	*
Orr & Hauser Augers	Butler	Mid. Kittanning	34	-	-	-	-	-	-	-	-	-	-	-	-
								Total	-	-	-	-	-	-	
Kutsch Coal Co.															
Kutsch	Butler	Up. Freeport	42	-	-	-	Drift	Nongaseous	-	1	7	800	-	-	-
Lumley Coal Co.															
Lumley	Butler	Brookville	42	-	-	-	Drift	Nongaseous	2	-	-	500	-	-	-
R. & S. Coal Co.															
R. & S. No. 1 Strip	Butler	Up. Freeport	34	-	-	-	-	-	-	-	-	-	-	-	-
Richards Coal Co.															
Manor Strip	Butler	Up. Freeport	28	-	-	-	-	-	-	-	-	-	-	-	-
Riddle Coal Co.															
Riddle (a)	Butler	Up. Freeport	42	-	-	-	Drift	Nongaseous	-	2	43	20,500	-	-	-
Salzano & Ross Coal Co.															
Salzano & Ross	Butler	Mid. Kittanning	36	-	-	-	Drift	Nongaseous	5	1	-	338	-	-	-
Shields, Ernest															
Shields	Butler	Lo. Kittanning	36	-	150'	4°	-	Nongaseous	1	-	-	50	-	-	-
Sisco Coal Co.															
Sisco	Butler	Up. Kittanning	36	-	60'	45°	-	Nongaseous	10	1	-	400	-	-	-
Smith, Harvey B.															
Mary Elizabeth No. 2 (b)	Butler	Mid. Kittanning	36	-	-	-	Drift	Nongaseous	3	-	-	150	-	-	-
Smith, William															
Smith Strip	Butler	Kittanning	36	-	-	-	-	-	-	-	-	-	-	800	*
Stanford Coal Co.															
No. 2	Butler	Mid. Kittanning	38	-	-	-	Drift	Nongaseous	14	1	-	3,000	-	-	-
Sunbeam Coal Corp.															
Sunbeam Strip	Butler	Freeport & Kittanning	30	-	-	-	-	-	-	-	-	-	-	19,292	*

District 3

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Tainton Coal Co., Thomas W.															
Tainton (c)	Butler	Kittanning	40	-	-	-	Drift	Nongaseous	4	-	-	10	-	-	-
Tasa Coal Co.															
Ra-Bon Strip	Butler	Brookville	31	-	-	-	-	-	-	-	-	-	-	30,100	*
Toy Coal Co., Edwin W.															
Toy Strip	Butler	Up. Freeport	22	-	-	-	-	-	-	-	-	-	-	-	-
Tri-County Fuel Co.															
Fenelton Strip	Butler	Kittanning	50	-	-	-	-	-	-	-	-	-	-	5,600	*
Turner Bros. Construction Co.															
McCoytown Strip	Butler	Brookville	24	-	-	-	-	-	-	-	-	-	-	8,175	*
Vanmac Corp.															
Kincaid Strip & Auger	Butler	Kittanning Freeport	36 18	-	-	-	-	-	-	-	-	-	-	5,790	*
West Freedom Mining Corp.															
Maley Strip	Butler	Freeport Brookville	28 34	-	-	-	-	-	-	-	-	-	-	29,347	*
Western Hickory Coal Co., Inc.															
No. 1 Strip	Butler	Mid. Kittanning	36	-	-	-	-	-	-	-	-	-	-	300	*
Wildwood Coal Co., Div. of Rochester & Pittsburgh Coal Co.															
Wildwood	Allegheny	Thick Freeport	Variable 96	175'	543'	18°26'	-	Gaseous	-	30	125	5,300	-	-	Airdox
Willowbrook Mining Co.															
Arner Strip	Butler	Mid. Kittanning	36	-	-	-	-	-	-	-	-	-	-	750	*
Wood Coal Co.															
Bessemer Strip	Butler	Up. Freeport	42	-	-	-	-	-	-	-	-	-	-	-	-
Wright Coal Co., Grant R.															
Radar Strip	Butler	Mid. Kittanning	40	-	-	-	-	-	-	-	-	-	-	1,099	*
							District Total		89	52	211	214,133	-	169,203	

NOTE: (a) This mine was formerly operated by the Sterling Coal Company which used 2 Flame Safety and 43 Electric Lamps and 19,750 pounds of the permissible explosives. The Riddle Coal Company used 1 Flame Safety and 10 Electric Lamps.

(b) This mine was formerly operated by the Saul & Williams Coal Company which used 3 Open Lamps and 100 pounds of the permissible explosives. Harvey B. Smith used 1 Open Lamp.

(c) This mine was formerly operated by the Thompson Coal Company which used 4 Open Lamps and 10 pounds of permissible explosives. The Thomas W. Tainton Company used 2 Open Lamps.

* Ammonium Nitrate was used at this mine.

District 4

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft depth	Slope length	Slope average pitch degrees	Drift drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Allaman Mining Co.															
Frogtown Strip	Clarion	Mid.&Lo. Kitt.	30	-	-	-	-	-	-	-	-	-	-	-	-
Allison Engineering Co.															
Allison Strip	Clarion	Lo. Kittanning	36	-	-	-	-	-	-	-	-	-	-	27,100	*
Colmol	Clarion	Clarion	36	-	-	-	Drift	Nongaseous	-	2	12	-	-	-	-
								Total	-	2	12	-	-	27,100	
Baughman Coal Co., Inc., R. D.															
Baughman Strip & Auger	Clarion	Lo. Kittanning	34	-	-	-	-	-	-	1	-	-	-	-	-
Becker, Blake															
Becker Strip	Jefferson	Mid. Kittanning	16	-	-	-	-	-	-	-	-	-	-	-	-
Benninger, A. C.															
Benninger Strip	Clarion	Lo. Kittanning	20	-	-	-	-	-	-	-	-	-	-	-	-
Besetti, Joseph															
Besetti	Clarion	Lo. Kittanning	35	-	-	-	Drift	Nongaseous	3	1	-	-	-	-	-
Beveridge, Charles															
Bee	Clarion	Lo. Kittanning	38	-	-	-	Drift	Nongaseous	3	1	-	-	-	-	-
Beveridge, Donald G.															
Bee	Clarion	Lo. Kittanning	38	-	-	-	Drift	Nongaseous	2	1	-	-	-	-	-
Bish, Robert Jay															
Bish No. 2	Clarion	Up. Freeport	48	-	-	-	Drift	Nongaseous	2	-	-	-	-	-	-
Bish No. 3	Clarion	Up. Freeport	48	-	-	-	Drift	Nongaseous	4	1	-	-	-	-	-
									6	1	-	-	-	-	-
Bond, Nelson															
Bond Strip	Clarion	Lo. Freeport Lo. Kittanning	36	-	-	-	-	-	-	-	-	-	-	500	*
Boyer, P. B.															
Boyer Strip	Jefferson	Lo. Freeport	46	-	-	-	-	-	-	-	-	-	-	760	*
Brockway Clay Co.															
Brockway Clay Strip	Jefferson	Lo. Kittanning	24	-	-	-	-	-	-	-	-	-	-	-	-
Brockway Fuel Co.															
Frances Strip	Jefferson	Lo. Kittanning	20	-	-	-	-	-	-	-	-	-	-	-	-
Brubaker Bros. Coal Co.															
Brubaker Strip	Jefferson	Up. Kittanning	27	-	-	-	-	-	-	-	-	-	-	-	-
C. & K. Coal Co.															
C. & K. Strip	Clarion	Lo. Freeport Lo. Kittanning Clarion	48 36 38	-	-	-	-	-	-	-	-	-	-	30,000	*
C. K. & H. Coal Co., Inc.															
Clear Run No. 2	Clearfield	Lo. Freeport	42	-	-	-	Drift	Nongaseous	-	2	12	800	-	-	-
Calhoun, Dwight M.															
Calhoun Strip	Jefferson	Up. Freeport Lo. Freeport	24 42	-	-	-	-	-	-	-	-	-	-	-	-

District 4

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft depth	Slope length	Slope average pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Culbertson & Myers Coal Co.															
C. & M.	Clarion	Lo. Kittanning	40	-	-	-	Drift	Nongaseous	-	2	4	1,200	-	-	-
D. & J. Coal Co.															
D. & J.	Clarion	Lo. Kittanning	34	-	-	-	Drift	Nongaseous	-	3	12	200	-	-	-
D. & S. Lime Co.															
D. & S. Strip	Clarion	Lo. Kittanning	28	-	-	-	-	-	-	-	-	-	-	-	-
Daugherty & Sons, Mrs. W. A.															
Daugherty No. 5	Jefferson	Lo. Freeport	48	-	-	-	Drift	Nongaseous	-	1	4	1,050	-	-	-
Dean Coal Co.															
Beaver Strip	Clarion	Clarion	32	-	-	-	-	-	-	-	-	-	-	2,500	*
Doan Coal Co.															
Doan Strip	Jefferson	Up. Kittanning	20	-	-	-	-	-	-	-	-	-	-	41	*
E. & S. Trucking															
Jayne Strip	Clarion	Lo. Kittanning	21	-	-	-	-	-	-	-	-	-	-	4,200	*
Eck Brothers															
Eck	Clarion	Lo. Kittanning	52	-	-	-	Drift	Nongaseous	3	1	-	50	-	-	-
Emery Bros. Coal Co.															
Emery	Jefferson	Lo. Freeport	52	-	-	-	Drift	Nongaseous	3	-	-	400	-	-	-
Evans Coal Co.															
Evans No. 4	Clarion	Lo. Kittanning	36	-	-	-	Drift	Nongaseous	-	2	5	1,000	-	-	-
F.A.N.G. Coal Co.															
Wayne No. 2	Jefferson	Lo. Freeport	60	-	-	-	Drift	Nongaseous	4	2	1	50	-	-	-
Fleeger & Fenstermaker															
F. & F. Strip	Clarion	Brookville	48	-	-	-	-	-	-	-	-	-	-	-	-
Glenn, Paul W.															
Glenn Strip	Clarion	Lo. Kittanning	28	-	-	-	-	-	-	-	-	-	-	-	-
H. & G. Coal & Clay Co., Inc.															
Tyger C-1 Strip	Clarion	Up. Kittanning	26	-	-	-	-	-	-	-	-	-	-	-	-
Harman, Paul C.															
Harman Strip	Clarion	Lo. Kittanning	32	-	-	-	-	-	-	-	-	-	-	-	-
Hawk Bros. Contracting Co.															
Fairmount Strip	Clarion	Up. Kittanning	28												
		Mid. Kittanning	30	-	-	-	-	-	-	-	-	-	-	9,700	*
Auger	Clarion	Lo. Kittanning	32	-	-	-	-	-	-	-	-	-	-	-	-
								Total	-	-	-	-	-	9,700	
Hepfl, William G.															
Hepfl	Clarion	Lo. Kittanning	26	-	-	-	Drift	Nongaseous	2	-	-	-	-	-	-
Hollobaugh Brothers															
Hollobaugh Strip	Clarion	Lo. Kittanning	28	-	-	-	-	-	-	-	-	-	-	-	-

District 4

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Aver-age pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Holt, Dale															
Holt	Jefferson	Up. Freeport	30	-	-	-	Drift	Nongaseous	-	1	4	450	-	-	-
Industrial Minerals Corp.															
Zimmerman Coal Strip	Jefferson	Lo. Kittanning	17	-	-	-	-	-	-	-	-	-	-	-	-
Kahle Coal Co.															
Kahle Strip	Clarion	Lo. Kittanning Clarion	30	-	-	-	-	-	-	-	-	-	-	21,773	*
Kiser, Wilbur H.															
Kiser Strip	Clarion	Lo. Kittanning	40	-	-	-	-	-	-	-	-	-	-	-	-
Klebacha, Joseph															
Klebacha	Jefferson	Lo. Freeport	48	-	-	-	Drift	Nongaseous	-	2	4	1,100	-	-	-
Krach & Gearhart Coal Co.															
K. & G. Strip	Jefferson	Lo. Freeport	32	-	-	-	-	-	-	-	-	-	-	420	*
Lundblad, Rudolph															
Lundblad	Jefferson	Lo. Freeport	36	-	-	-	Drift	Nongaseous	-	2	9	2,050	-	-	-
Mac Coal Co.															
No. 1 Strip	Clarion	Lo. Kittanning	32	-	-	-	-	-	-	-	-	-	-	2,000	*
No. 2 Strip	Clarion	Clarion	26	-	-	-	-	-	-	-	-	-	-	60,000	*
								Total	-	-	-	-	-	62,000	
Maple Coal Co.															
Wayne No. 2	Jefferson	Lo. Freeport	60	-	-	-	Drift	Nongaseous	3	1	1	50	-	-	-
Mauersberg, Gerald & Kenneth															
Mauersberg Strip	Clarion	Lo. Kittanning	28	-	-	-	-	-	-	-	-	-	-	-	-
Mays Coal Co.															
Mays Strip	Clarion	Up. Freeport Lo. Kittanning	30	-	-	-	-	-	-	-	-	-	-	-	-
Minns Coal Co.															
Minns Strip	Jefferson	Up. Freeport	32	-	-	-	-	-	-	-	-	-	-	8,917	*
Auger	Jefferson	Lo. Freeport	32	-	-	-	-	-	-	1	-	-	-	-	-
								Total	-	1	-	-	-	8,917	
Myers, Homer															
Homer Myers	Clarion	Lo. Kittanning	36	-	-	-	Drift	Nongaseous	2	1	-	-	-	-	-
Neill, Paul C.															
Doverspike	Clarion	Mid. Kittanning	32	-	-	-	Drift	Nongaseous	2	1	-	300	-	-	-
Pascaret, James															
P. & G. Strip	Clarion	Lo. Kittanning Clarion	22	-	-	-	-	-	-	-	-	-	-	6,000	-
Pleasant Valley Coal Co.															
P. V. Strip	Clarion	Clarion	18	-	-	-	-	-	-	-	-	-	-	-	-
R. & R. Coal Co.															
Turkey Run	Clarion	Lo. Kittanning	40	-	-	-	Drift	Nongaseous	2	1	-	50	-	-	-

District 4

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Reed Coal Co.															
Reed No. 1	Clarion	Lo. Kittanning	30	-	-	-	Drift	Nongaseous	2	1	-	-	-	-	-
Reed No. 2	Clarion	Lo. Kittanning	28	-	-	-	Drift	Nongaseous	2	1	-	-	-	-	-
								Total	4	2	-	-	-	-	-
Reed Contractor & Co., Inc., E. M.															
Bostonia Strip	Clarion	Up. Freeport Lo. Freeport	40 48	-	-	-	-	-	-	-	-	-	-	6,325	*
Auger	Clarion	Mid. Kittanning Lo. Kittanning	26 30	-	-	-	-	-	-	-	-	-	-	-	-
								Total	-	-	-	-	-	6,325	
Reitz, Dawson															
Reitz Strip	Clarion	Mid. Kittanning	26	-	-	-	-	-	-	-	-	-	-	-	-
Reitz, Sara Jane															
Sara J. Strip	Clarion	Lo. Kittanning	26	-	-	-	-	-	-	-	-	-	-	-	-
Rosio, Mrs. Michael J.															
Rosio Strip	Jefferson	Lo. Freeport	54	-	-	-	-	-	-	-	-	-	-	100	*
St. Marys Coal & Gravel Co.															
Bloom No. 1	Jefferson	Lo. Freeport	42	-	-	-	Drift	Nongaseous	-	2	12	1,500	-	-	-
Saver Brothers															
Saver Strip	Clarion	Mid. Kittanning	30	-	-	-	-	-	-	-	-	-	-	-	-
Siegel Coal Co., Harold A.															
Siegel Strip	Clarion	Clarion	40	-	-	-	-	-	-	-	-	23,850	-	15,500	*
Smith & Sons, Farmer															
Smith Strip	Jefferson	Lo. Freeport	60	-	-	-	-	-	-	-	-	-	-	-	-
Snyder & Son, C. A.															
Snyder Strip	Jefferson	Up. Kittanning	32	-	-	-	-	-	-	-	-	-	-	1,250	*
Stahlman Coal Co., Inc., W. P.															
Stahlman Strip	Clarion	Lo. Kittanning	30	-	-	-	-	-	-	-	-	-	-	72,147	*
Auger	Jefferson	Clarion	30	-	-	-	-	-	-	1	-	-	-	-	-
								Total	-	1	-	-	-	72,147	
Stiles Co., G. A.															
Stiles Strip	Clarion	Lo. Kittanning Clarion	20 36	-	-	-	-	-	-	-	-	-	-	17,250	*
Strishock Coal Co.															
Strishock Strip & Auger	Jefferson	Lo. Freeport	26	-	-	-	-	-	-	1	-	-	-	-	-
Weaver & Sons, A. P.															
Weaver Strip	Clarion	Clarion	36	-	-	-	-	-	-	-	-	-	-	1,000	*
West Freedom Mining Corp.															
West Freedom Strip	Clarion	Lo. Kittanning	34	-	-	-	-	-	-	-	-	-	-	1,200	*

District 4

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft depth	Slope length	Slope average pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Westville Coal Co.															
No. 1	Jefferson	Up. Freeport	52	-	-	-	Drift	Nongaseous	3	1	-	600	-	-	-
No. 2	Jefferson	Lo. Freeport	36	-	-	-	Drift	Nongaseous	-	2	3	1,250	-	-	-
								Total	3	3	3	1,850	-	-	-
Wiencek Coal Co.															
Walters (a)	Clarion	Lo. Kittanning	48	-	-	-	Drift	Nongaseous	3	1	-	250	-	-	-
Zacherl, Bernard															
Bernard Zacherl	Clarion	Lo. Kittanning	34	-	-	-	Drift	Nongaseous	2	1	-	-	-	-	-
Zacherl Coal Co., Inc.															
Madden Strip	Clarion	Clarion	48	-	-	-	-	-	-	-	-	-	-	147,780	*
Zuck Coal Co.															
Zuck Strip	Clarion	Clarion	24	-	-	-	-	-	-	-	-	-	-	-	-
							District Total		47	41	83	36,200	-	436,463	

NOTE: (a) Formerly operated by Walters Mines which used 150 pounds of the total permissible explosives.
* Ammonium Nitrate was used at this mine.

District 5

Allison Engineering Co.															
Moniteau Strip	Mercer	Brookville	26	-	-	-	-	-	-	-	-	-	-	3,000	*
Ambrosia Coal & Construction Co., The															
Hillsville Strip	Lawrence	Up. Kittanning	26												
Turkey Hill Strip	Lawrence	Up. Kittanning	28	-	-	-	-	-	-	-	-	-	-	-	*
Skyhill Strip	Lawrence	Up. Kittanning	28												
C. & K. Strip	Lawrence	Brookville	30												
Bessemer Cement Co.															
Candel Strip	Lawrence	Mid. Kittanning	28	-	-	-	-	-	-	-	-	-	-	3,189	*
Best Brothers															
Best	Lawrence	Mid. Kittanning	28	-	-	-	Drift	Nongaseous	7	-	-	550	-	-	-
Blacktown Coal Co., Inc.															
Blacktown No. 1 Strip	Mercer	Brookville	36	-	-	-	-	-	-	-	-	-	-	-	-
Blackwell Coal Co., Linus S.															
Blackwell Strip	Lawrence	Mid. Kittanning	26	-	-	-	-	-	-	-	-	-	-	-	-

District 5

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Bobo, Estate of George															
Wolf Creek No. 18 Strip	Mercer	Brookville	54	-	-	-	-	-	-	-	-	-	-	-	-
Brown, William G.															
Galey Strip	Venango	Brookville	36	-	-	-	-	-	-	-	-	-	-	-	-
Buckeye Coal Co., The															
Mercer Strip	Mercer	Brookville	54	-	-	-	-	-	-	-	-	-	-	-	-
Cherry Valley Mining Co.															
Scrubgrass Strip	Venango	Brookville	24	-	-	-	-	-	-	-	-	-	-	-	-
Chutz Brothers															
Raymilton Strip	Venango	Brookville	38	-	-	-	-	-	-	-	-	-	-	97,550	*
Corry Excavating & Mining Co.															
Cemco Strip	Lawrence	Brookville	24	-	-	-	-	-	-	-	-	-	-	-	-
Coyer Coal Mines															
Coyer No. 3	Mercer	Brookville	30	120'	-	-	-	Nongaseous	20	2	-	750	-	-	-
DeMarsh Coal, Theodore															
Karns Strip	Mercer	Brookville	36	-	-	-	-	-	-	-	-	-	-	500	*
Dodds Coal, Inc.															
McCready Strip	Lawrence	Up. Kittanning	30	-	-	-	-	-	-	-	-	-	-	400	*
Ferguson Mining															
Brant Strip	Lawrence	Up. Kittanning	30	-	-	-	-	-	-	-	-	-	-	-	-
Ferson, Joseph A.															
Roeder Strip	Venango	Brookville	24	-	-	-	-	-	-	-	-	-	-	200	*
Filby Coal Co., J. H.															
Peebles No. 3 Strip	Lawrence	Lo. Kittanning	28	-	-	-	-	-	-	-	-	-	-	-	-
Kerry Coal Co.															
Wilson & Lucas Strips	Lawrence	Mid. Kittanning	24	-	-	-	-	-	-	-	-	-	-	-	-
Lake Erie Mining Enterprises, Inc.															
Lake Erie Strip & Auger	Lawrence	Mid. Kittanning	26	-	-	-	-	-	-	-	-	-	-	-	-
Leb Mining Co.															
Leb Strip	Lawrence	Mid. Kittanning	30	-	-	-	-	-	-	-	-	-	-	-	-
List Mining Co.															
List Strip	Lawrence	Up. Kittanning	30	-	-	-	-	-	-	-	-	-	-	-	-
Mathieson, Thomas B.															
Kimes Strip	Mercer	Brookville	48	-	-	-	-	-	-	-	-	-	-	-	-
DeWoody Strip	Venango	Brookville	36	-	-	-	-	-	-	-	-	-	-	1,200	*
								Total	-	-	-	-	-	1,200	
Miller & McKnight Coal Co.															
Portersville Strip	Lawrence	Lo. Kittanning	30	-	-	-	-	-	-	-	-	9,000	-	1,000	*
Sandy Lake Strip	Mercer	Brookville	30	-	-	-	-	-	-	-	-	-	-	-	-
								Total	-	-	-	9,000	-	1,000	

District 5

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft depth	Slope length	Slope average pitch degrees	Drift drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Natco Corp.															
Brant Clay Strip	Lawrence	Lo. Kittanning	24	-	-	-	-	-	-	-	-	-	-	150	*
Negley Fire Clay Co., The															
Henderson Strip	Lawrence	Mid. Kittanning	26	-	-	-	-	-	-	-	-	-	-	-	-
Pengrove Coal Co.															
No. 3 Strip	Venango	Brookville	36	-	-	-	-	-	-	-	-	-	-	630	*
Perry-Ross Coal Co.															
Rodgers Strip	Mercer	Brookville	36	-	-	-	-	-	-	-	-	-	-	-	-
Piatt & Craig Coal Co.															
Piatt & Craig Strip	Lawrence	Mid. Kittanning	32	-	-	-	-	-	-	-	-	-	-	2,400	*
Auger	Lawrence	Mid. Kittanning	32	-	-	-	-	-	-	-	-	-	-	-	-
Lawrence No. 2 Strip	Lawrence	Mid. Kittanning	22	-	-	-	-	-	-	-	-	-	-	-	-
								Total	-	-	-	-	-	2,400	
Sechan Limestone															
Sechan No. 2 Strip	Lawrence	Up. Kittanning	24	-	-	-	-	-	-	-	-	-	-	-	-
Stelter Coal Co.															
Stelter Strip	Lawrence	Mid. Kittanning	36	-	-	-	-	-	-	-	-	-	-	-	-
Surrena Coal Co.															
Surrena	Venango	Brookville	40	-	160'	30°	-	Nongaseous	1	-	-	75	-	-	-
Tasa Coal Co.															
Bortz Strip	Venango	Brookville	28	-	-	-	-	-	-	-	-	-	-	210,039	*
Testa Brothers, Inc.															
Testa No. 1 Strip	Mercer	Clarion	36	-	-	-	-	-	-	-	-	-	-	-	-
Tri-County Fuel Co.															
Farren Strip	Venango	Clarion	36	-	-	-	-	-	-	-	-	-	-	5,400	*
Turner Bros. Construction Co.															
Highland No. 5 Strip	Mercer	Brookville	42	-	-	-	-	-	-	-	-	-	-	-	-
McCoytown No. 1 Strip	Venango	Brookville	36	-	-	-	-	-	-	-	-	-	-	34,700	*
McCoytown No. 3 Strip	Mercer	Brookville	24	-	-	-	-	-	-	-	-	-	-	3,425	*
McCoytown No. 4 Strip	Mercer	Brookville	42	-	-	-	-	-	-	-	-	-	-	-	-
								Total	-	-	-	-	-	38,125	
Veon, Inc., Ralph A.															
Veon Strip	Lawrence	Up. Kittanning	24	-	-	-	-	-	-	-	-	-	-	5,436	*
West Freedom Mining Corp.															
No. 11 Strip	Lawrence	Lo. Kittanning	30	-	-	-	-	-	-	-	-	-	-	-	-
Zuck Coal Co.															
Zuck Strip	Venango	Clarion	24	-	-	-	-	-	-	-	-	-	-	-	-
							District Total		28	2	-	10,375	-	369,219	

NOTE: * Ammonium Nitrate was used at this mine.

District 6

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Ace Drilling Coal Co., Inc.															
No. 1 Strip	Cambria	Up. Freeport	32	-	-	-	-	-	-	-	-	97,000	-	-	-
		Lo. Freeport	24												
No. 2 Auger	Cambria	Lo. Freeport	32	-	-	-	-	-	-	-	-	-	-	-	-
								Total	-	-	-	97,000	-	-	-
Beck Coal Co.															
Benscreek No. 1	Cambria	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	3	1	-	40	-	-	-
Briar Hill Coal Co.															
Briar Hill	Cambria	Lo. Freeport	50	-	-	-	Drift	Nongaseous	3	2	-	-	-	-	-
Cooney Bros. Coal Co.															
Martindale No. 1 Strip	Cambria	Up. Kittanning	33	-	-	-	-	-	-	-	-	-	-	2,000	*
Feller No. 2 Strip	Cambria	Lo. Kittanning	36	-	-	-	-	-	-	-	-	-	-	2,000	*
								Total	-	-	-	-	-	4,000	
Dunlo Construction Co.															
No. 2 Strip	Cambria	Up. Freeport	36	-	-	-	-	-	-	-	-	-	-	-	-
Eastern Gas & Fuel Associates															
Sonman Slope	Cambria	Up. Freeport	48	-	530'	13°45'	-	Gaseous	-	14	135	2,000	-	-	-
Hoberney Coal Co.															
Hoberney	Cambria	Up. Kittanning	27	-	-	-	Drift	Nongaseous	1	-	-	-	-	-	-
Hope Coal Co.															
Hope No. 1	Cambria	Up. Kittanning	44	-	-	-	Drift	Nongaseous	-	2	1	100	-	-	-
Horner Coal Co., H. C.															
Horner & Custer	Cambria	Up. Kittanning	40	-	-	-	Drift	Nongaseous	2	1	-	5	-	-	-
Johnson Coal Co.															
Johnson No. 1	Cambria	Up. Freeport	48	-	-	-	Drift	Nongaseous	2	-	-	50	-	-	-
Jones Coal Co., E. L.															
Jones No. 1 Strip	Cambria	Up.&Lo. Kitt.	46	-	-	-	-	-	-	-	-	-	-	-	-
L. & R. Coal Co.															
Lick Run No. 2	Cambria	Lo. Kittanning	48	-	-	-	Drift	Nongaseous	-	2	6	650	-	-	-
Lamar Coal Co.															
Lamar No. 1	Cambria	Up. Freeport	48	-	-	-	Drift	Nongaseous	3	1	-	400	-	-	-
Lasky Construction Co.															
Piney No. 2 Strip	Cambria	Brookville	28	-	-	-	-	-	-	-	-	-	-	-	-
Lonely Coal Co.															
Lonely No. 1	Cambria	Up. Kittanning	42	-	-	-	Drift	Nongaseous	-	1	2	370	-	-	-
Marion Coal Co.															
Marion	Cambria	Lo. Kittanning	37	-	-	-	Drift	Nongaseous	3	1	-	-	-	-	-
Marport Coal Co.															
Marport	Cambria	Lo. Kittanning	42	-	2,600'	8%	-	Nongaseous	-	2	11	600	-	-	-

District 6

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Minor Coal Co.															
Leamer No. 2	Cambria	Up. Freeport	42	-	-	-	Drift	Nongaseous	2	1	-	16	-	-	-
Molton Coal Co.															
Leamer No. 3	Cambria	Lo. Freeport	30	-	-	-	Drift	Nongaseous	2	1	-	50	-	-	-
Moreland & Yakicic Coal Co.															
Logan No. 2	Cambria	Lo. Kittanning	40	-	-	-	Drift	Nongaseous	-	1	14	100	-	-	-
P. & B. Coal Co.															
No. 1	Cambria	Up. Freeport	48	-	-	-	Drift	Nongaseous	2	1	-	20	-	-	-
Pennsylvania Coal & Coke, Div. of Fairbanks Whitney Corp.															
Ehrenfeld No. 8	Cambria	Lo. Freeport	46	-	-	-	Drift	Gaseous	-	30	80	40,800	-	-	-
Primovich & Permisky Coal															
Leamer No. 1	Cambria	Up. Freeport	36	-	-	-	Drift	Nongaseous	-	2	8	25	-	-	-
Prospect Coal Co.															
Prospect No. 1	Cambria	Lo. Freeport	42	-	-	-	Drift	Nongaseous	-	2	9	300	-	-	-
Prospect No. 2	Cambria	Lo. Freeport	42	-	-	-	Drift	Nongaseous	-	-	1	30	-	-	-
								Total	-	2	10	330	-	-	-
Prozialeck Coal Co.															
Prozialeck	Cambria	Up. Freeport	38	-	-	-	Drift	Nongaseous	1	-	-	15	-	-	-
Shuster Coal Co.															
Shuster No. 2	Cambria	Up. Kittanning	54	-	-	-	Drift	Nongaseous	-	1	6	900	-	-	-
Wantiez Coal Co.															
No. 2	Cambria	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	2	1	-	-	-	-	-
							District Total		26	67	273	143,471	-	4,000	

NOTE: * Ammonium Nitrate was used at this mine.

District 7

A. M. & K. Coal Corp.															
Wilbur No. 4	Somerset	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	-	3	12	500	-	-	-
B. & B. Coal Co.															
B. & B.	Somerset	Lo. Kittanning	34	-	-	-	Drift	Nongaseous	4	-	-	500	-	-	-
Bender Coal Co.															
Bender	Somerset	Lo. Kittanning	36	-	-	-	Drift	Nongaseous	2	2	-	800	-	-	-

District 7

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft depth	Slope length	Slope average pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Berkebile Coal Co., E. & F.															
Berkebile	Somerset	Up. Kittanning	72	-	-	-	Drift	Nongaseous	4	-	-	500	-	-	-
Bethlehem Mines Corp.															
Bethlehem No. 73	Cambria	Up. Kittanning	44	-	-	-	Drift	Nongaseous	-	17	120	10,400	-	-	-
Bird Coal Co.															
Bird No. 2	Somerset	Up. Kittanning	48	-	-	-	Drift	Gaseous	-	32	202	40,770	-	1,340	-
Bird No. 3	Cambria	Lo. Kittanning	42	-	520'	14°	-	Gaseous	-	36	175	20,080	-	66	-
								Total	-	68	377	60,850	-	1,406	-
Brown Coal Co.															
Brown	Somerset	Lo. Kittanning	32	-	-	-	Drift	Nongaseous	3	-	-	200	-	-	-
Bruening, Ray E.															
Adams No. 1 Strip	Somerset	Lo. Freeport	30	-	-	-	-	-	-	-	-	-	-	-	-
Cable Coal & Construction Co.															
Cable No. 3	Somerset	Up. Kittanning	36	-	-	-	Drift	Nongaseous	4	-	-	500	-	-	-
City View Coal Co.															
City View No. 1	Cambria	Up. Freeport	42	-	-	-	Drift	Nongaseous	3	-	-	-	-	-	-
City View No. 2	Cambria	Up. Freeport	39	-	-	-	Drift	Nongaseous	3	-	-	100	-	-	-
								Total	6	-	-	100	-	-	-
Clark & Stufft Coal Co.															
Clark No. 1	Somerset	Lo. Kittanning	46	-	-	-	Drift	Nongaseous	2	-	-	600	-	-	-
Coal Junction Coal Co.															
Coal Junction No. 2 Strip	Somerset	Up. Kittanning	72	-	-	-	-	-	-	-	-	1,000	-	-	-
Fetterolf Coal Co., Inc., M. F.															
Fetterolf No. 2 Strip	Somerset	Up. Kittanning Up. Freeport	60 40	-	-	-	-	-	-	-	-	190,000	-	-	-
Heidingsfelder Coal Co., Fred C.															
Heidingsfelder	Cambria	Up. Kittanning	42	-	-	-	Drift	Nongaseous	1	-	-	20	-	-	-
Horne Coal Co., O. B.															
North Fork	Somerset	Up. Kittanning	40	-	-	-	Drift	Nongaseous	-	2	7	30	-	-	-
Hritz, George															
Hritz No. 2	Somerset	Up. Kittanning	42	-	-	-	Drift	Nongaseous	-	-	7	2,100	-	-	-
Huston Coal Co.															
Huston	Somerset	Lo. Kittanning	36	-	-	-	Drift	Nongaseous	2	-	-	200	-	-	-
Kukenberger Coal Co.															
Kukenberger No. 1	Cambria	Up. Freeport	42	-	-	-	Drift	Nongaseous	2	1	-	140	-	-	-
Lawrence Bros. Coal Co.															
Lawrence Brothers	Somerset	Lo. Kittanning	47	-	-	-	Drift	Nongaseous	-	-	3	1,200	-	-	-
Meske Coal Co.															
Meske	Cambria	Up. Kittanning	48	-	-	-	Drift	Nongaseous	4	-	-	400	-	-	-

District 7

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Aver-age pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Nau Coal Co., Edward															
Nau	Cambria	Up. Kittanning	40	-	-	-	Drift	Nongaseous	4	-	-	75	-	-	-
Oakland Coal Co.															
Solomon Run Strip	Cambria	Up.&Lo. Freeport	33	-	-	-	-	-	-	-	-	-	-	-	-
Powell Coal Co.															
Powell	Somerset	Up. Kittanning	42	-	-	-	Drift	Nongaseous	4	-	-	150	-	-	-
Putman, Clark & Stufft Coal Co.															
Clark No. 2	Somerset	Lo. Kittanning	54	-	-	-	Drift	Nongaseous	3	-	-	600	-	-	-
Putman Coal Co.															
Putman	Somerset	Lo. Kittanning	54	-	150'	10°	-	Nongaseous	2	-	-	100	-	-	-
Richards Coal Co.															
Richards	Somerset	Lo. Kittanning	36	-	-	-	Drift	Nongaseous	2	-	-	500	-	-	-
Salla Coal Co., John															
Thomas Mills	Somerset	Up. Freeport	42	-	1,100'	8°	-	Nongaseous	2	-	-	400	-	-	-
Sarlouis Coal Co., Robert															
Sarlouis	Cambria	Up. Freeport	31	-	-	-	Drift	Nongaseous	2	-	-	50	-	-	-
Secary Coal Co.															
Bird No. 1	Somerset	Up. Kittanning	54	-	-	-	Drift	Gaseous	-	7	27	1,500	-	-	-
Shank Coal Co.															
Shank	Cambria	Lo. Freeport	38	-	-	-	Drift	Nongaseous	2	-	-	-	-	-	-
Shaw Coal Co.															
Shaw	Somerset	Up. Kittanning	34	-	-	-	Drift	Nongaseous	2	-	-	-	-	-	-
Shubert & Kraylick Coal Co.															
Shubert & Kraylick	Somerset	Up. Kittanning	42	-	-	-	Drift	Nongaseous	4	-	-	200	-	-	-
Solar Fuel Co.															
Solar	Somerset	Up. Kittanning	30	-	-	-	Drift	Nongaseous	-	3	36	-	-	-	-
Stineman Coal & Coke Co.															
Stineman No. 10	Cambria	Up. Kittanning	60	-	-	-	Drift	Nongaseous	-	2	120	6,000	-	-	-
Tire Hill Coal Co.															
Tire Hill	Somerset	Up. Kittanning	54	-	-	-	Drift	Nongaseous	3	2	-	-	-	-	-
Toth Coal Co., John															
Toth	Cambria	Lo. Kittanning	40	-	-	-	Drift	Nongaseous	-	2	10	485	-	-	-
Wain Coal Co.															
Wain No. 2	Somerset	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	-	2	2	150	-	-	-
Wain No. 3	Somerset	Up. Kittanning	30	-	-	-	Drift	Nongaseous	-	2	2	25	-	-	-
								Total	-	4	4	175	-	-	-
Windber High Grade Coal Co.															
Wyatt No. 7	Cambria	Up. Freeport	60	-	-	-	Drift	Nongaseous	-	1	22	572	-	-	-

District 7

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Z. & P. Coal Co.															
Z. & P. No. 1	Somerset	Up. Kittanning	32	-	-	-	Drift	Nongaseous	-	1	4	450	-	-	-
Z. & P. No. 2	Somerset	Up. Freeport	42	-	-	-	Drift	Nongaseous	2	1	-	-	-	-	-
								Total	2	2	4	450	-	-	-
							District Total		66	116	749	281,297	-	1,406	-

District 8

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift	Gaseous or non-gaseous	open	Flame safety	electric	Permissible explosives	Black powder	Dynamite	Other (Name)
A. B. & F. Contracting Co.															
Terry No. 2 Strip	Centre	Brookville	40	-	-	-	-	-	-	-	-	250	-	-	*
Astro Construction Co.															
Astro No. 1 Strip	Clearfield	Lo. Kittanning	18	-	-	-	-	-	-	-	-	-	-	6,760	*
Waroquier Strip	Clearfield	Up. Freeport	28	-	-	-	-	-	-	-	-	-	-	620	*
								Total	-	-	-	-	-	7,380	
Atlantic Seaboard Coal Co., Inc.															
Atlantic No. 1 Strip	Centre	Brookville Lo. Kittanning	52 26	-	-	-	-	-	-	-	-	-	-	-	*
Bailey Estate, Robert															
Bailey Nos. 5 & 13 Strip	Clearfield	Clarion Lo. Kittanning	24 36	-	-	-	-	-	-	-	-	-	-	4,200	*
Batschelet Estate, Harry S.															
Batschelet Strip	Clinton	Lo. Kittanning	50	-	-	-	-	-	-	-	-	2,000	-	-	-
Biggans Coal Co.															
Biggans No. 1	Centre	Lo. Kittanning	60	-	-	-	Drift	Nongaseous	2	1	-	800	-	-	-
Big Spring Coal Co.															
Wilkinson	Centre	Lo. Kittanning	48	-	-	-	Drift	Nongaseous	6	1	-	900	-	-	-
Blake Coal Co.															
Summerville	Clearfield	Lo. Kittanning	48	-	-	-	Drift	Nongaseous	3	1	-	910	-	-	-
Bowers Stripping Contractor, George															
Bowers No. 7 Strip	Clearfield	Mid. Kittanning	28	-	-	-	-	-	-	-	-	-	-	-	*
Carlin, Inc., R. S.															
Carlin No. 6 Strip	Centre	Clarion	24	-	-	-	-	-	-	-	-	258,000	-	4,845	*
Carson, O. R.															
Bache	Lycoming	Lo. Freeport	24	-	-	-	Drift	Nongaseous	-	-	-	30	-	-	-
Cartwright & Galeski															
C. & G. No. 2	Clearfield	Mid. Kittanning	30	-	-	-	Drift	Nongaseous	2	1	-	250	-	-	-

District 8

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Cherry Run Coal Mining Co., Inc.															
Cherry Run No. 4 Strip	Centre	Clarion & Lo. Kittanning	18	-	-	-	-	-	-	-	-	-	-	216,000	-
Cherry Run No. 4	Centre	Clarion	30	-	-	-	Drift	Nongaseous	4	1	-	900	-	-	-
								Total	4	1	-	900	-	216,000	-
Cieslar, John															
Cieslar	Centre	Brookville	46	-	-	-	Drift	Nongaseous	2	1	-	500	-	-	-
DePalma Brothers															
Smooth Hill No. 2	Centre	Brookville	44	-	-	-	Drift	Nongaseous	4	1	-	2,000	-	-	-
Elliot Coal Mining Co., Inc.															
Elliot Ce No. 1 Strip	Centre	Lo.& Mid. Kitt.	30	-	-	-	-	-	-	-	-	-	-	36,000	*
Elliot Cl No. 1 Strip	Clearfield	Lo.& Mid. Kitt.	28	-	-	-	-	-	-	-	-	-	-	9,000	*
								Total	-	-	-	-	-	45,000	
Emig, John F.															
Emig	Lycoming	Lo. Kittanning	48	-	-	-	Drift	Nongaseous	2	-	-	600	-	-	-
Evock Brothers															
Evock Strip	Centre	Lo. Kittanning	40	-	-	-	-	-	-	-	-	-	-	-	-
Fall Brook Coal Mining Co.															
Green Mountain Strip	Tioga	Lo. Kittanning	45	-	-	-	-	-	-	-	-	-	-	-	*
Fall Creek Deep Mine															
Fall Creek	Bradford	Lo. Kittanning	36	-	-	-	Drift	Nongaseous	2	-	-	50	-	-	-
Fink & Son, C. V.															
Fink No. 1 Strip	Clinton	Lo. Freeport Mid.& Up. Kitt.	30	-	-	-	-	-	-	-	-	-	-	25,050	*
Holmes Strip	Clinton	Lo. Kittanning	30	-	-	-	-	-	-	-	-	-	-	-	-
								Total	-	-	-	-	-	25,050	
Fisher & Smith Coal Operators															
Bucky Run Strip	Lycoming	Up. Freeport Lo. Kittanning	36 48	-	-	-	-	-	-	-	-	-	-	5,600	*
Fudrow Coal Co., John															
Seckinger	Clearfield	Lo. Kittanning	28	-	-	-	Drift	Nongaseous	2	-	-	50	-	-	-
Gillen & Son, R. C.															
Rock Cabin Strip	Clinton	Brookville	30	-	-	-	-	-	-	-	-	500	-	-	*
Grossman, Nicholas															
Grossman	Clearfield	Mid. Kittanning	27	-	-	-	Drift	Nongaseous	2	-	-	450	-	-	-
Gulish Coal Co.															
Betz No. 2	Clearfield	Brookville	54	-	-	-	Drift	Nongaseous	2	1	-	450	-	-	-
Guy Coal Co.															
Golden Glow Strip	Tioga	Lo. Kittanning	24	-	-	-	-	-	-	-	-	100	-	-	-
Arnot Strip	Tioga	Up. Freeport	24	-	-	-	-	-	-	-	-	50	-	-	-
								Total	-	-	-	150	-	-	-

District 8

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
H. & R. Coal Co.															
Cook House No. 1	Centre	Clarion	36	-	-	-	Drift	Nongaseous	10	1	-	550	-	-	-
Hansel Coal Mining Co., S. R.															
Hansel No. 4 Strip	Clearfield	Lo. Kittanning	18	-	-	-	-	-	-	-	-	-	-	8,084	-
Hansel No. 20A Strip	Clearfield	Lo.& Mid. Kitt.	21	-	-	-	-	-	-	-	-	-	-	3,501	-
Hansel No. 20B Strip	Clearfield	Lo. Kittanning	18	-	-	-	-	-	-	-	-	-	-	7,700	-
Hansel No. 12A Strip	Clearfield	Lo. Kittanning	18	-	-	-	-	-	-	-	-	-	-	1,750	-
								Total	-	-	-	-	-	21,035	-
Harbison-Walker Refractories Co.															
Bigler Strip	Clearfield	Up. Kittanning	19	-	-	-	-	-	-	-	-	-	-	-	-
Harpster Sons, Harry P.															
Harpster	Centre	Brookville	54	-	-	-	Drift	Nongaseous	4	1	-	2,200	-	-	-
Hensal & Hansel Coal Mining Co.															
Mar-Ann	Clearfield	Lo. Kittanning	32	-	-	-	Drift	Nongaseous	3	1	-	2,600	-	-	-
Hertlein, Frank T.															
Hertlein No. 2 Strip	Centre	Mid. Kittanning	22	-	-	-	-	-	-	-	-	-	-	-	-
Houdeshell Coal Co.															
Houdeshell	Centre	Mid. Kittanning	30	-	-	-	Drift	Nongaseous	2	-	-	600	-	-	-
Hunter Mines															
Hunter	Tioga	Lo. Kittanning	38	-	-	-	Drift	Nongaseous	2	-	-	5	-	-	-
Jones & Brague Mining Co.															
Morris Strip	Tioga	Bloss	36	-	-	-	-	-	-	-	-	1,000	-	-	-
Antrim Strip	Tioga	Seymour	36	-	-	-	-	-	-	-	-	1,000	-	-	-
Bloss Strip	Tioga	Bloss	36	-	-	-	-	-	-	-	-	1,000	-	-	-
Morris Run Strip	Tioga	Morgan	36	-	-	-	-	-	-	-	-	11,000	-	-	*
Smith & Edwards	Tioga	Bloss	46	-	-	-	Drift	Nongaseous	2	1	-	300	-	-	-
Butler & Davis	Tioga	Seymour	36	-	-	-	Drift	Nongaseous	2	-	-	25	-	-	-
								Total	4	1	-	14,325	-	-	
Juliana Coal Co.															
Jenny No. 2	Clearfield	Up. Freeport	32	-	-	-	Drift	Nongaseous	10	1	-	2,800	-	-	-
K. & S. Coal Co.															
K. & S. No. 1	Centre	Brookville	42	-	-	-	Drift	Nongaseous	3	1	-	155	-	-	-
Kasubick Bros. Coal Co.															
No. 4 Strip	Clearfield	Lo. Kittanning	20	-	-	-	-	-	-	-	-	-	-	1,200	-
Kasubick Coal Co., M.															
No. 1	Centre	Up. Kittanning	31	-	-	-	Drift	Nongaseous	4	2	-	300	-	-	-
Kephart Coal Co., D. & M.															
Kephart No. 1	Clearfield	Mid. Kittanning	30	-	-	-	Drift	Nongaseous	7	1	-	1,450	-	-	-

District 8

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Shaft: length	Slope: Aver-age pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Kephart Coal Co., D. & M. (Continued)															
Winters Strip	Clearfield	Lo. Kittanning	28	-	-	-	-	-	-	-	-	-	-	300	-
								Total	7	1	-	1,450	-	300	-
Kment Coal Co.															
Winkelman	Clinton	Lo. Kittanning	50	-	-	-	Drift	Nongaseous	2	1	-	350	-	-	-
Koshko, Howard M.															
Koshko	Centre	Lo. Kittanning	44	-	-	-	Drift	Nongaseous	2	-	-	150	-	-	-
Koshko Bros. Coal Co.															
Thomas Strip	Centre	Clarion, Lo. Free. Lo.& Mid. Kitt.	24	-	-	-	-	-	-	-	-	10,548	-	3,550	-
Krause Estate, Jay Lee															
Krause Strip	Clearfield	Mid. Kittanning	28	-	-	-	-	-	-	-	-	10,000	-	4,000	-
Kristianson & Johnson Coal Co.															
Osceola Strip	Clearfield	Lo. Kittanning	18												
Munson Strip	Clearfield	Lo.& Mid. Kitt.	26	-	-	-	-	-	-	-	-	-	-	-	*
Lanse Strip	Clearfield	Mid.& Up. Kitt.	24												
Larson & Emanuelson															
Ogle	Clearfield	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	3	-	-	275	-	-	-
Laurel Run Coal Mining Co.															
Laurel Run	Centre	Brookville	36	-	-	-	Drift	Nongaseous	8	1	-	1,000	-	-	-
Maney Coal Co., Homer															
Maney Strip	Clearfield	Lo.& Mid. Kitt.	20	-	-	-	-	-	-	-	-	-	-	-	*
Maple Hill Coal Co.															
Maple Hill Nos. 2 & 3 Strip	Clearfield	Lo. Freeport	32	-	-	-	-	-	-	-	-	-	-	32,502	*
McLaughlin, F. W. & A. P.															
McLaughlin	Centre	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	2	1	-	200	-	-	-
Metro Coal Co., Pete															
Davis	Clearfield	Brookville	54	-	-	-	Drift	Nongaseous	2	-	-	5	-	-	-
Meyer, G. W. & W. D.															
Henderson Strip	Clearfield	Lo. Kittanning	18	-	-	-	-	-	-	-	-	-	-	2,850	*
Lockett Strip	Clearfield	Lo. Kittanning	24	-	-	-	-	-	-	-	-	-	-	-	-
								Total	-	-	-	-	-	2,850	
Minds, J. Arthur															
Minds Strip	Clearfield	Up. Freeport	24	-	-	-	-	-	-	-	-	-	-	-	-
Moore & Son, W. G.															
Shirley No. 1 Strip	Clearfield	Lo. Kittanning	22	-	-	-	-	-	-	-	-	-	-	3,635	-
Oak Grove Coal Co.															
Bailey Strip	Clearfield	Mid. Kittanning	24	-	-	-	-	-	-	-	-	-	-	7,200	*
Osceola Supply Co.															
Osceola No. 1 Strip	Clearfield	Lo. Kittanning	24	-	-	-	-	-	-	-	-	-	-	-	-

District 8

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Padisak, Joseph A.															
Padisak Strip	Centre	Clarion	18	-	-	-	-	-	-	-	-	-	-	350	*
Patishnock, George															
Patishnock	Centre	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	1	-	-	200	-	-	-
Pedokus, C. J.															
Pedokus	Clinton	Lo. Kittanning	54	-	-	-	Drift	Nongaseous	2	-	-	50	-	-	-
Penbrook Contracting Corp.															
Munson Strip	Centre	Brookville Lo. Kittanning	30 28	-	-	-	-	-	-	-	-	-	-	2,080	*
Airport Strip	Clearfield	Lo. Kittanning	28	-	-	-	-	-	-	-	-	-	-	8,580	*
Mocks Hill Strip	Clearfield	Lo. Kittanning	30	-	-	-	-	-	-	-	-	-	-	2,340	*
Hampton Auger	Clearfield	Lo. Kittanning	28	-	-	-	-	-	-	-	-	-	-	-	-
Meyer Strip	Centre	Lo. Kittanning	28	-	-	-	-	-	-	-	-	-	-	-	-
								Total	-	-	-	-	-	13,000	
Percival, Paul															
Sand Run Strip	Bradford	Lo. Kittanning	30	-	-	-	-	-	-	-	-	-	-	1,000	-
Putman & Greene, Inc.															
Vulcan No. 1,2,3,4,5,6, & 7 Strip	Clearfield	Brookville Up. Freeport Lo.& Up. Kitt.	28	-	-	-	-	-	-	-	-	-	-	21,000	*
Reese Brothers															
Reese Strip	Clearfield	Brookville	16	-	-	-	-	-	-	-	-	-	-	1,000	-
Repasky Coal Co.															
Repasky	Centre	Lo. Kittanning	60	-	-	-	Drift	Nongaseous	3	1	-	1,700	-	-	-
Rice Bros. Coal Co.															
Dorothy No. 1 Strip	Clearfield	Brookville Up.& Lo. Freeport Mid.& Lo. Kitt.	24	-	-	-	-	-	-	-	-	-	-	-	*
Rice Coal Co., Inc., John															
Stoney Fork Strip	Tioga	Lo. Kittanning	30	-	-	-	-	-	-	-	-	-	-	-	-
Rinskey & Stevens															
Pine Valley	Clearfield	Mid. Kittanning	30	-	-	-	Drift	Nongaseous	3	-	-	600	-	-	-
River Hill Coal Co.															
Winburne Strip	Clearfield	Mid. Kittanning	30	-	-	-	-	-	-	-	-	20,000	-	-	-
Rougeux & Trimpey Coal Co.															
R. & T. No. 1 Strip	Centre	Brookville	26	-	-	-	-	-	-	-	-	-	-	-	-
R. & T. No. 2 Strip	Clinton	Lo. Kittanning	30	-	-	-	-	-	-	-	-	-	-	5,000	*
								Total	-	-	-	-	-	5,000	
Schnars Coal Co., R. H.															
Belfast Strip	Centre	Lo. Kittanning	46	-	-	-	-	-	-	-	-	-	-	-	-
Seprish & Urbanick Coal Co.															
S. & U. Strip	Centre	Clarion	26	-	-	-	-	-	-	-	-	-	-	4,000	*

District 8

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Smith Coal Co.															
Ashland	Clearfield	Lo. Kittanning	54	-	-	-	Drift	Nongaseous	2	-	-	225	-	-	-
Sorgen, Fred W.															
Sorgen No. 2	Clinton	Lo. Kittanning	60	-	-	-	Drift	Nongaseous	3	-	-	1,800	-	-	-
Stempeck Coal Co.															
Stempeck	Tioga	Seymour	34	-	-	-	Drift	Nongaseous	7	2	-	8,650	-	-	-
Stott Coal Co., James M.															
Kato Strip	Centre	Clarion	30	-	-	-	-	-	-	-	-	-	-	1,500	*
Sutton Coal Co., John I.															
Sutton No. 10 Strip	Clearfield	Mid. Kittanning	24	-	-	-	-	-	-	-	-	-	-	1,050	*
Swancer, William A., Jr.															
Swancer	Centre	Lo. Kittanning	32	-	-	-	Drift	Nongaseous	2	-	-	500	-	-	-
Teeter, John E.															
Ralston No. 4 Strip	Lycoming	Lo. Kittanning	20	-	-	-	-	-	-	-	-	-	-	-	-
Thomas Mines															
Thomas Strip	Lycoming	Lo. Freeport	28	-	-	-	-	-	-	-	-	-	-	200	*
Thompson Bros. Coal Co.															
Thompson Strip	Clearfield	Mid. Kittanning	24	-	-	-	-	-	-	-	-	100	-	1,000	*
Thompson No. 10A Strip	Clearfield	Mid. Kittanning	20	-	-	-	-	-	-	-	-	-	-	-	-
								Total	-	-	-	100	-	1,000	
Thompson Coal Co.															
Thompson Strip	Clearfield	Mid. Kittanning	15	-	-	-	-	-	-	-	-	1,600	-	6,400	*
Thompson & Phillips Clay Co., Inc.															
T. & P. Nos. 12,10,2 Strips Thompson No. 2 Strip	Clearfield	Lo.& Mid. Kitt.	20	-	-	-	-	-	-	-	-	2,400	-	9,800	*
Turner & Sons, W. K.															
Turner Strip	Clearfield	Lo. Kittanning	12	-	-	-	-	-	-	-	-	7,800	-	1,500	-
Vandenberg, Clarence E.															
Vandenberg Strip	Clearfield	Mid. Kittanning	20	-	-	-	-	-	-	-	-	300	-	-	-
Walker Coal Co., Charles C.															
Walker No. 2	Centre	Brookville	42	-	-	-	Drift	Nongaseous	3	1	-	420	-	-	-
Wertz Brothers															
Wertz Strip	Clinton	Lo. Freeport	18	-	-	-	-	-	-	-	-	-	-	-	-
Wertz Coal Co., D. G.															
Westport Strip	Clinton	Lo.& Mid. Kitt.	48	-	-	-	-	-	-	-	-	-	-	20,900	*
Wilks Bros. Stripping Co.															
Wilks No. 5 Strip	Clearfield	Lo.& Mid. Kitt.	26	-	-	-	-	-	-	-	-	-	-	1,250	*
Imperial No. 12B	Clearfield	Lo. Kittanning	37	-	-	-	Drift	Nongaseous	2	1	-	100	-	-	-
								Total	2	1	-	100	-	1,250	

District 8

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Aver-age pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Wilks Coal Co.															
Wilks Strip	Clearfield	Mid. Kittanning	26	-	-	-	-	-	-	-	-	-	-	-	-
Winkelman Coal Co.															
Winkelman	Clinton	Lo. Kittanning	50	-	-	-	Drift	Nongaseous	2	-	-	350	-	-	-
Witosky Coal Co.															
Witosky No. 1	Clearfield	Up. Freeport	30	-	-	-	Drift	Nongaseous	12	1	-	1,500	-	-	-
							District Total		143	26	-	364,598	-	473,297	

NOTE: * Ammonium Nitrate was used at this mine.

District 9

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Aver-age pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Jones & Laughlin Steel Corp.															
Vesta No. 4	Washington	Pittsburgh	70	-	-	-	Drift	Gaseous	-	48	147	56,800	-	-	-
Vesta No. 5	Washington	Pittsburgh	67	-	-	-	Drift	Gaseous	-	138	1,221	172,700	-	-	-
Vesta Gen'l & Machine Shop	Washington								-	-	29				
								Total	-	186	1,397	229,500	-	-	-
Latrobe Construction Co.															
Driftwood Strip	Washington	Pittsburgh	86	-	-	-	-	-	-	-	-	-	-	12,000	-
Republic Steel Corp.															
Clyde	Washington	Pittsburgh	72	-	-	-	Drift	Gaseous	-	60	350	1,500	-	-	-
Ross, Herman															
Ross	Washington	Pittsburgh	66	-	-	-	Drift	Nongaseous	-	1	1	-	-	-	-
United States Steel Corp.															
Karen	Washington	Pittsburgh	84	-	-	-	Drift	Nongaseous	-	43	302	450	-	-	-
							District Total		-	290	2,050	231,450	-	12,000	-

District 10

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Air Way Coal Co.															
Air Way	Cambria	Lo. Kittanning	32	-	1,500'	5%	-	Nongaseous	-	1	4	75	-	-	-
Bear Rock Coal Co.															
Lilly No. 3-A	Cambria	Lo. Kittanning	36	-	-	-	Drift	Nongaseous	-	2	30	1,095	-	-	-
Bethlehem Mines Corp.															
No. 32	Cambria	Lo. Kittanning	40	365' 940'	-	-	-	Gaseous	-	130	650	42,250	-	-	-
Eastern Gas & Fuel Associates															
Colver	Cambria	Lo. Kittanning	42	425' 334'	850'	17%	Drift	Gaseous	-	38	314	3,600	-	-	-
Eger Coal Co.															
Eger	Cambria	Up. Freeport	48	-	-	-	Drift	Nongaseous	4	1	-	-	-	-	-
G. W. S. Coal Co.															
Standard No. 2	Cambria	Lo. Kittanning	36	-	-	-	Drift	Nongaseous	4	1	-	50	-	-	-
Imperial Coal Corp.															
Cardiff No. 1	Cambria	Lo. Kittanning	44	-	-	-	Drift	Nongaseous	-	6	35	6,590	-	-	-
Lanzendorfer Trucking Co., Inc.															
Lanzendorfer "D"	Cambria	Lo. Freeport	40	-	-	-	Drift	Nongaseous	-	1	4	35	-	-	-
Moshannon Mining Co.															
Moshannon	Cambria	Up. Freeport	48	-	250'	20%	-	Nongaseous	4	1	-	100	-	-	-
New Hope Coal Co.															
New Hope	Cambria	Lo. Kittanning	40	-	-	-	Drift	Nongaseous	-	1	4	-	-	-	-
Standard Mining Co.															
Standard No. 1	Cambria	Lo. Kittanning	36	-	-	-	Drift	Nongaseous	4	1	-	35	-	-	-
Sterling Coal Co.															
Sterling No. 10	Cambria	Lo. Freeport	39	-	-	-	Drift	Nongaseous	-	1	5	300	-	-	-
W. & S. Coal Co.															
W. & S.	Cambria	Lo. Kittanning	30	-	-	-	Drift	Nongaseous	3	1	-	12	-	-	-
							District Total		19	185	1,046	54,142	-	-	-

District 12

Allshouse & Park Coal Co.															
Pifer No. 2	Jefferson	Lo. Freeport	60	-	-	-	Drift	Nongaseous	1	1	-	300	-	-	-
Altman, H. W.															
No. 1	Indiana	Up. Freeport	48	-	-	-	Drift	Nongaseous	4	-	-	500	-	-	-

District 12

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Arcadia Co., Inc.															
Arcadia Strip	Indiana	Up.& Lo. Freeport Lo. Kittanning	24 24	-	-	-	-	-	-	-	-	-	-	1,534	*
Bachelier Coal Co., Violet															
Bachelier	Clearfield	Up. Freeport	32	-	-	-	Drift	Nongaseous	1	1	-	100	-	-	-
Baldauf Coal Co., John A.															
B. & N.	Jefferson	Lo. Freeport	48	-	-	-	Drift	Nongaseous	3	1	1	300	-	-	-
Barilar Coal Co., Inc.															
Barilar Strip	Jefferson	Mid. Kittanning	28	-	-	-	-	-	-	-	-	-	-	-	-
Baughman Coal Co., Inc., R. D.															
Baughman Strip	Jefferson	Brookville Lo. Kittanning	48 38	-	-	-	-	-	-	-	-	60,000	-	-	-
Baun Coal Co.															
No. 2	Indiana	Lo. Freeport	32	-	-	-	Drift	Nongaseous	3	1	-	800	-	-	-
Beckman Coal Co.															
Beckman	Jefferson	Lo. Freeport	52	-	-	-	Drift	Nongaseous	2	-	-	-	-	-	-
Benjamin Coal Co.															
Benjamin Strip	Jefferson	Lo.& Up. Freeport	30	-	-	-	-	-	-	-	-	285,942	-	-	-
Big Run Coal Co.															
Way Strip	Clearfield	Mid. Kittanning	32	-	-	-	-	-	-	-	-	8,000	-	2,000	-
Bloom & Son Coal Co.															
Korb	Clearfield	Up. Freeport	60	-	-	-	Drift	Nongaseous	4	-	-	300	-	-	-
Brillhart Coal Co.															
No. 1	Indiana	Up. Freeport	44	-	-	-	Drift	Nongaseous	2	1	-	-	-	-	-
Burba Coal Co.															
No. 3	Indiana	Lo. Kittanning	32	-	-	-	Drift	Nongaseous	2	1	-	225	-	-	-
Burkett, Everett A.															
Auger	Jefferson	Mid. Kittanning	27	-	-	-	-	-	-	-	-	-	-	-	-
Burns Coal Co., F. C.															
Richards	Indiana	Lo. Freeport	36	-	-	-	Drift	Nongaseous	2	-	-	600	-	-	-
Shields	Indiana	Lo. Freeport	36	-	-	-	Drift	Nongaseous	2	-	-	400	-	-	-
								Total	4	-	-	1,000	-	-	-
Caltagarone Brothers															
Strip	Jefferson	Mid. Kittanning	18	-	-	-	-	-	-	-	-	-	-	-	-
Cardamone Coal Co., Angelo															
No. 1	Indiana	Up. Freeport	48	-	-	-	Drift	Nongaseous	3	-	-	500	-	-	-
Catalano, Carmela															
No. 1	Indiana	Up. Freeport	48	-	-	-	Drift	Nongaseous	3	-	-	250	-	-	-
Cessna Coal Co.															
Cessna	Indiana	Lo. Freeport	38	-	-	-	Drift	Nongaseous	-	1	4	2,700	-	-	-

District 12

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Aver-age pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Dinger, Harold															
Alcorn	Jefferson	Up. Freeport	60	-	-	-	Drift	Nongaseous	1	-	-	25	-	-	-
Doverspike Bros. Coal Co.															
Dora No. 1	Jefferson	Lo. Kittanning	30	-	-	-	Drift	Nongaseous	-	2	12	50	-	-	-
East Branch Equipment Co.															
East Branch Strip	Jefferson	Lo. Kittanning	30	-	-	-	-	-	-	-	-	-	-	-	-
Engleman, Charles															
Engleman Strip	Jefferson	Up. Freeport	60	-	-	-	-	-	-	-	-	750	-	-	-
Fairview Coal Co.															
No. 5	Jefferson	Lo. Freeport	34	-	-	-	Drift	Nongaseous	-	1	14	1,400	-	-	-
Fenstermaker, H. I.															
No. 2	Jefferson	Lo. Kittanning	34	-	-	-	Drift	Nongaseous	3	1	-	300	-	-	-
Fetterman Coal Co., Roy															
Graham No. 12	Indiana	Up. Freeport	72	-	-	-	Drift	Nongaseous	4	1	-	500	-	-	-
Fleming & Sons, E. F.															
Savan No. 1	Indiana	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	1	1	2	300	-	-	-
Flynn Bros. Coal Co.															
No. 1	Clearfield	Lo. Freeport	34	-	-	-	Drift	Nongaseous	2	1	-	250	-	-	-
Freno Coal Co.															
No. 3	Indiana	Up. Freeport	45	-	-	-	Drift	Nongaseous	2	1	-	150	-	-	-
Garzoni, C. A.															
Garzoni	Jefferson	Up. Freeport	42	-	-	-	Drift	Nongaseous	2	1	1	50	-	-	-
Garzoni & Son Coal Co.															
Swede	Jefferson	Lo. Freeport	42	-	-	-	Drift	Nongaseous	7	2	-	1,700	-	-	-
Gaston, Glenn															
No. 2	Indiana	Lo. Freeport	60	-	-	-	Drift	Nongaseous	2	-	-	25	-	-	-
Geer, Ernest S.															
Geer Strip	Jefferson	Lo. Kittanning	30	-	-	-	-	-	-	-	-	-	-	1,950	*
Gelnette Coal Co.															
Fenstermaker	Jefferson	Lo. Kittanning	30	-	-	-	Drift	Nongaseous	4	-	-	250	-	-	-
Glen Irvan Corp.															
Trojan (a)	Indiana	Lo. Kittanning	33	-	-	-	Drift	Nongaseous	-	2	20	1,500	-	-	-
Glenn, W. Paul															
Glenn Strip	Jefferson	Clarion	30	-	-	-	-	-	-	-	-	-	-	-	*
Grange Mining Co.															
Grange	Jefferson	Lo. Freeport	28	-	-	-	Drift	Nongaseous	3	1	-	100	-	-	-
Hamilton Mining Co.															
Hamilton Strip	Jefferson	Lo. Freeport Lo. Kittanning	54 22	-	-	-	-	-	-	-	-	-	-	-	*

District 12

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Hepburnia Coal Co.															
Hepburnia Strip	Clearfield	Up. Freeport	28	-	-	-	-	-	-	-	-	-	-	-	-
Hetrick, Elmer M.															
Hetrick	Jefferson	Lo. Kittanning	36	-	-	-	Drift	Nongaseous	3	1	1	750	-	-	-
Himes Coal Co.															
No. 1	Jefferson	Lo. Kittanning	28	-	-	-	Drift	Nongaseous	1	-	-	250	-	-	-
J. & N. Coal Co.															
J. & N.	Jefferson	Lo. Freeport	48	-	-	-	Drift	Nongaseous	3	1	-	300	-	-	-
Jackson Brothers															
Mitchell	Jefferson	Lo. Freeport	40	-	-	-	Drift	Nongaseous	2	-	-	200	-	-	-
Kann Coal Co.															
Kann Strip	Jefferson	Up.& Lo. Freeport	30	-	-	-	-	-	-	-	-	3,000	-	-	*
Kennedy Coal Co.															
No. 4	Jefferson	Lo. Freeport	36	-	-	-	Drift	Nongaseous	-	1	8	8,000	-	-	-
Kerr, Darrell															
Darrell No. 2	Indiana	Up. Freeport	48	-	-	-	Drift	Nongaseous	4	-	-	350	-	-	-
Kniseley Coal Co., Inc.															
No. 10	Jefferson	Lo. Freeport	54	-	-	-	Drift	Nongaseous	-	2	60	25,000	-	-	-
Koozer Coal Co.															
Koozer	Indiana	Up. Freeport	48	-	-	-	Drift	Nongaseous	2	-	-	5	-	-	-
Krach & Gearhart Coal Co.															
K. & G. Strip	Jefferson	Mid. Kittanning	20	-	-	-	-	-	-	-	-	-	-	-	-
Lamkie Coal Co., Inc.															
Lamkie Strip	Indiana	Mid. Kittanning Up. Freeport	42	-	-	-	-	-	-	-	-	-	-	-	-
Lutz Coal Co., Roy H.															
Lutz Strip	Clearfield	Lo.& Mid. Kitt.	20	-	-	-	-	-	-	-	-	10,000	-	500	-
Lydic Coal Co.															
Lydic	Indiana	Up. Freeport	48	-	-	-	Drift	Nongaseous	1	1	-	-	-	-	-
Matthews Coal Co., Inc.															
Matthews No. 7 Strip	Clearfield	Up.& Lo. Freeport	26	-	-	-	-	-	-	-	-	11,000	-	725	-
Maurer Coal Co.															
Susquehanna No. 2	Clearfield	Lo. Freeport	30	-	-	-	Drift	Nongaseous	-	1	5	1,800	-	-	-
Merrell Mining Co.															
Merrell	Jefferson	Lo. Freeport	34	-	-	-	Drift	Nongaseous	2	1	-	600	-	-	-
Miller, Fred															
Boucher	Jefferson	Lo. Freeport	60	-	-	-	Drift	Nongaseous	1	1	-	-	-	-	-
Miller, Howard															
Gahagen	Jefferson	Lo. Kittanning	36	-	-	-	Drift	Nongaseous	2	1	-	300	-	-	-

District 12

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Aver-age pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Mills, William															
Shuckers No. 4	Clearfield	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	-	1	2	150	-	-	-
Monnie, S. C.															
Monnie Strip	Indiana	Lo. Kittanning	24	-	-	-	-	-	-	-	-	-	-	-	*
Monoskey, Peter															
No. 1	Indiana	Up. Freeport	36	-	-	-	Drift	Nongaseous	3	-	-	-	-	-	-
Moore Coal Co., Everett															
Moore Strip	Jefferson	Lo. Freeport	26	-	-	-	-	-	-	-	-	2,800	-	-	*
Auger	Jefferson	Lo. Kittanning	26	-	-	-	-	-	-	-	-	-	-	-	-
								Total	-	-	-	2,800	-	-	
Neal Bros. Coal Co.															
No. 2	Indiana	Up. Freeport	48	-	-	-	Drift	Nongaseous	2	-	-	1,000	-	-	-
Neely Coal Co.															
Neely	Indiana	Mid. Kittanning	70	-	-	-	Drift	Nongaseous	1	-	-	-	-	-	-
Orf Coal Co., Leon E.															
Orf	Jefferson	Up. Kittanning	40	-	-	-	Drift	Nongaseous	4	-	-	-	-	-	-
P. & N. Coal Co., Inc.															
P. & N. Strip	Indiana	Up. Freeport	36	-	-	-	-	-	-	-	-	-	-	9,850	*
C. B. C. No. 1	Indiana	Up. Freeport	42	-	-	-	Drift	Nongaseous	2	1	-	125	-	-	-
								Total	2	1	-	125	-	9,850	
Park Coal Co.															
No. 1	Jefferson	Mid. Kittanning	54	-	-	-	Drift	Nongaseous	1	1	1	250	-	-	-
Peles Coal Co., John															
Wilmuth	Indiana	Lo. Freeport	52	-	-	-	Drift	Nongaseous	2	1	-	100	-	-	-
Pennington, Archie															
Pennington	Indiana	Mid. Kittanning	48	-	-	-	Drift	Nongaseous	2	-	-	175	-	-	-
Penn State Coal Co.															
Penn State Strip	Clearfield	Lo.& Mid. Kitt.	28	-	-	-	-	-	-	-	-	-	-	52,450	-
Pentz, Edwin W.															
Pentz	Clearfield	Up. Freeport	34	-	-	-	Drift	Nongaseous	2	-	-	-	-	-	-
Phillips Coal Co., Albert & Jack															
No. 1 Strip	Clearfield	Lo. Freeport	60	-	-	-	-	-	-	-	-	4,000	-	500	-
Pierce & Smith Coal Co.															
Hilliard	Jefferson	Lo. Kittanning	32	-	-	-	Drift	Nongaseous	4	1	-	200	-	-	-
Ramseytown Coal Co.															
Cheryl Ann	Jefferson	Lo. Freeport	48	-	-	-	Drift	Nongaseous	-	2	12	8,000	-	-	-
Red Gap Coal Co.															
Red Gap Strip	Indiana	Lo. Kittanning	36	-	-	-	-	-	-	-	-	-	-	-	-

District 12

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Reesman & Powell															
No. 1	Jefferson	Lo. Kittanning	46	-	-	-	Drift	Nongaseous	2	1	-	200	-	-	-
Riddle Coal Co., James															
Thorp	Clearfield	Up. Freeport	30	-	-	-	Drift	Nongaseous	3	-	-	600	-	-	-
Ryan Bros. Coal Co.															
Curry Run No. 2 Strip	Clearfield	Up. Kittanning Lo. Freeport	26	-	-	-	-	-	-	-	-	-	-	500	*
Shawville Coal Co., Inc.															
Bells Landing Strip	Clearfield	Lo. Freeport	30	-	-	-	-	-	-	-	-	-	-	3,785	*
Shiock, Carl															
Shiock	Jefferson	Up. Freeport	48	-	-	-	Drift	Nongaseous	1	-	-	50	-	-	-
Sinclair Coal Co.															
Sinclair Strip	Jefferson	Up. Freeport	24	-	-	-	-	-	-	-	-	-	-	-	-
Smith, Clark															
No. 1	Jefferson	Lo. Freeport	36	-	-	-	Drift	Nongaseous	-	1	3	200	-	-	-
Smith Coal Co., John															
Gaston	Indiana	Up. Freeport	40	-	-	-	Drift	Nongaseous	3	1	3	100	-	-	-
Smith Coal Co., Lynn															
Smith	Indiana	Lo. Freeport	42	-	-	-	Drift	Nongaseous	3	1	-	150	-	-	-
Smith Coal Co., Percy															
No. 1	Jefferson	Mid. Kittanning	36	-	-	-	Drift	Nongaseous	2	1	-	250	-	-	-
Smith & Sons Coal Co., W. A.															
Lockard Strip	Indiana	Up. Freeport	28	-	-	-	-	-	-	-	-	-	-	-	-
Smochek Coal Co.															
No. 2	Clearfield	Up. Freeport	36	-	-	-	Drift	Nongaseous	3	1	-	300	-	-	-
Snyder, Delphin															
Flynn No. 3	Clearfield	Lo. Freeport	36	-	-	-	Drift	Nongaseous	2	-	-	300	-	-	-
Snyder Coal Co.															
Snyder	Jefferson	Up. Freeport	38	-	-	-	Drift	Nongaseous	2	1	-	750	-	-	-
Soltis & Sons, George															
Soltis	Indiana	Up. Freeport	36	-	-	-	Drift	Nongaseous	1	-	-	50	-	-	-
Spader Coal Co., Helen															
No. 8	Jefferson	Up. Freeport	48	-	-	-	Drift	Nongaseous	4	-	-	400	-	-	-
Spencer Coal Co., H. F.															
No. 1	Jefferson	Lo. Freeport	56	-	-	-	Drift	Nongaseous	-	2	16	8,850	-	-	-
Spencer & Mauk Coal Co., Inc.															
Maurer	Jefferson	Lo. Kittanning	34	-	-	-	Drift	Nongaseous	-	1	18	8,000	-	-	-
Staley, James															
Staley	Jefferson	Lo. Freeport	60	-	-	-	Drift	Nongaseous	2	-	-	150	-	-	-

District 12

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft depth	Slope length	Slope average pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Stiver, Emerson															
No. 1	Indiana	Mid. Kittanning	38	-	-	-	Drift	Nongaseous	3	-	-	150	-	-	-
Stonebraker Coal Co.															
No. 1	Indiana	Lo. Freeport	36	-	-	-	Drift	Nongaseous	3	1	1	1,400	-	-	-
Strishock Coal Co.															
Strishock Strip	Jefferson	Lo. Kittanning	26	-	-	-	-	-	-	-	-	-	-	-	-
Taylor Brothers															
Taylor Strip	Jefferson	Lo. Kittanning	38	-	-	-	-	-	-	-	-	-	-	6,977	*
Thomas, Clarence W.															
Weber Strip	Clearfield	Up.& Lo. Freeport	32	-	-	-	-	-	-	-	-	8,275	-	1,780	-
Thomas Bros. Coal Co.															
Thomas Strip	Clearfield	Up. Freeport Lo. Freeport	48 38	-	-	-	-	-	-	-	-	4,000	-	1,000	-
Thomas Coal Co., Lawrence															
No. 1	Jefferson	Lo. Freeport	48	-	-	-	Drift	Nongaseous	2	-	-	175	-	-	-
Thrush Brothers															
Hayes No. 1 Strip	Jefferson	Lo. Kittanning	24	-	-	-	-	-	-	-	-	50	-	-	-
Torrell Coal Co., Mary															
Murrone	Jefferson	Lo. Freeport	60	-	-	-	Drift	Nongaseous	3	1	-	100	-	-	-
United Industries															
Schrock	Jefferson	Lo. Freeport	34	-	-	-	Drift	Nongaseous	-	2	30	-	-	-	-
West Coal Co.															
No. 3	Jefferson	Lo. Freeport	60	-	-	-	Drift	Nongaseous	2	1	-	300	-	-	-
Wright Coal Co.															
Wright	Indiana	Up. Freeport	48	-	-	-	Drift	Nongaseous	2	-	-	50	-	-	-
							District Total		150	53	214	481,472	-	83,551	

NOTE: (a) The 1,500 pounds of permissible explosives were used while this mine was being operated by the Irvan Stoker Coal Company.
* Ammonium Nitrate was used at this mine.

District 13

B. C. & E. Coal Co.															
Ceylon	Greene	Waynesburg	70	-	-	-	Drift	Nongaseous	4	2	-	625	-	-	-

District 13

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Aver-age pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame	safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Buckeye Coal Co., The																
Nemacolin	Greene	Pittsburgh	90	250' 250' 437' 170' 230' 488'	857'	19°	-	Gaseous	-	102	456		12,750	-	-	-
C. K. & L. Coal Co.																
C. K. & L.	Greene	Waynesburg	72	-	-	-	Drift	Nongaseous	3	1	-		100	-	-	-
Hillman Coal & Coke Co.																
Emerald	Greene	Pittsburgh	78	132' 136' 139' 480'	402' 490'	17° 17°	-	Gaseous	-	160	408		93,500	-	-	Gelobel
Montgomery, Lewis County	Greene	Waynesburg	60	-	-	-	Drift	Nongaseous	4	1	-		250	100	-	-
P. & A. Coal Co.																
Ethel	Greene	Pittsburgh	76	50'	110'	20°	-	Nongaseous	-	2	7		750	-	-	-
Pickands, Mather & Co.																
Mather	Greene	Pittsburgh	75	357' 358' 336'	-	-	-	Gaseous	-	70	375		10,700	-	-	-
Rattigan, John																
Rattigan	Greene	Waynesburg	60	-	-	-	Drift	Nongaseous	2	1	-		250	-	-	-
Staley Coal Co.																
Maher	Greene	Waynesburg	60	-	-	-	Drift	Nongaseous	1	1	-		10	-	-	-
United States Steel Corp.																
Robena No. 1	Greene	Pittsburgh	92	454'	-	-	-	Gaseous	-	45	450		2,700	-	-	-
Robena No. 2	Greene	Pittsburgh	92	654'	-	-	-	Gaseous	-	50	476		6,000	-	-	-
Robena No. 3	Greene	Pittsburgh	92	501'	-	-	-	Gaseous	-	64	894		24,000	-	-	-
Coal Preparation Plant	Greene	Pittsburgh	92	112'	470'	18°	-	Gaseous	-	4	135		-	-	-	-
								Total	-	163	1,955		32,700	-	-	-
Vernie's Coal Mine																
Vernie	Greene	Waynesburg	60	-	-	-	Drift	Nongaseous	3	1	-		100	-	-	-
							District Total		17	504	3,201		151,735	100	-	

District 14

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft depth	Slope length	Slope average pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Altmire Bros. Coal Co., Inc.															
Crawford	Armstrong	Up. Freeport	46	-	-	-	Drift	Nongaseous	-	3	5	1,600	-	-	-
A. & C. Long Strip	Armstrong	Up. Freeport	44	-	-	-	-	-	-	-	-	800	-	-	-
A. & C. Pine Run Strip	Westmoreland	Up. Freeport	44	-	-	-	-	-	-	-	-	-	-	-	-
								Total	-	3	5	2,400	-	-	-
Ansell Coal Co.															
Ansell	Westmoreland	Pittsburgh	72	-	-	-	Drift	Nongaseous	4	-	-	220	-	-	-
Barclay Coal Co.															
Jolly No. 1	Armstrong	Up. Freeport	44	-	-	-	Drift	Nongaseous	4	2	-	400	-	-	-
Casella Coal Co.															
Casella	Armstrong	Up. Freeport	46	-	-	-	Drift	Nongaseous	-	2	10	1,400	-	-	-
Casella Strip	Armstrong	Up. Freeport	36	-	-	-	-	-	-	-	-	-	-	-	-
								Total	-	2	10	1,400	-	-	-
Corey Coal Co.															
Corey	Armstrong	Thick Freeport	108	-	-	-	Drift	Nongaseous	-	2	12	7,500	-	-	-
Crystal Coal Co.															
Hunter	Allegheny	Up. Freeport	39	-	-	-	Drift	Nongaseous	-	1	5	1,000	-	-	-
Dorg Mining Co.															
Dorg	Westmoreland	Up. Freeport	48	-	-	-	Drift	Nongaseous	-	3	10	2,400	-	-	-
Duquesne Light Co.															
Harwick	Allegheny	Thick Freeport	72	225'	-	-	-	Gaseous	-	39	115	2,050	-	-	-
Harmar Coal Co.															
Harmar	Allegheny	Thick Freeport	86	125'	-	-	-	Gaseous	-	83	276	89,850	-	-	-
Kaskan, George															
Kaskan	Armstrong	Up. Freeport	44	-	-	-	Drift	Nongaseous	4	-	-	400	-	-	-
Kolen Coal Co.															
Kolen	Allegheny	Up. Freeport	38	-	265'	18.5°	-	Gaseous	-	4	20	800	-	-	-
Lebanon Fuel Co.															
No. 3 Strip	Armstrong	Thick Freeport	84	-	-	-	-	-	-	-	-	-	-	-	-
Leechburg Mining Co.															
Avenue	Allegheny	Up. Freeport	42	-	-	-	Drift	Gaseous	-	10	37	4,000	-	-	-
Foster No. 65	Armstrong	Lo. Kittanning	40	-	-	-	Drift	Gaseous	-	40	90	91,550	-	-	-
								Total	-	50	127	95,550	-	-	-
Marco Coal Co., Inc.															
Marco No. 1	Westmoreland	Up. Freeport	48	-	-	-	Drift	Nongaseous	-	4	32	-	-	-	Airdox
David	Armstrong	Thick Freeport	108	-	-	-	Drift	Nongaseous	-	10	52	-	-	-	Airdox
S. & P.	Armstrong	Thick Freeport	108	-	-	-	Drift	Nongaseous	-	2	8	-	-	-	Airdox
								Total	-	16	92	-	-	-	
Mateer Coal Co.															
Mateer No. 4	Allegheny	Up. Freeport	46	-	100'	18°	-	Nongaseous	-	2	12	2,600	-	-	-

District 14

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Millerstown Coal Co.															
Victory	Allegheny	Up. Freeport	38	-	-	-	Drift	Gaseous	-	2	6	500	-	-	-
Orlowski Coal Co.															
Orlowski Auger	Armstrong	Up. Freeport	36	-	-	-	-	-	-	-	-	-	-	-	-
Rami Coal Co.															
Rosa	Westmoreland	Up. Freeport	48	-	-	-	Drift	Nongaseous	4	-	-	50	-	-	-
Venturini Bros. Coal Co., Inc.															
Venturini	Westmoreland	Up. Freeport	40	-	-	-	Drift	Nongaseous	-	3	6	5,200	-	-	-
Wood Coal Company															
Wood	Allegheny	Up. Freeport	42	-	-	-	Drift	Nongaseous	-	2	6	590	-	-	-
Wood Strip	Allegheny	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-
								Total	-	2	6	590	-	-	-
								District Total	16	214	702	212,910	-	-	-

District 15

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift	Gaseous or non-gaseous	open	Flame safety	electric	Permissible explosives	Black powder	Dynamite	Other (Name)
A. & C. Coal Co.															
Parcell	Cambria	Lo. Freeport	50	-	-	-	Drift	Nongaseous	2	-	-	100	-	-	-
Baker Coal Co.															
Baker No. 2	Cambria	Lo. Freeport	50	-	-	-	Drift	Nongaseous	3	-	-	200	-	-	-
Barnes & Tucker Co.															
Lancashire No. 15	Cambria	Lo. Kittanning	48	492'	-	-	Drift	Gaseous	-	65	300	18,650	-	13,050	-
Springfield No. 4	Cambria	Lo. Kittanning	39	-	1,000'	5°	-	Gaseous	-	19	84	1,100	-	1,150	-
								Total	-	84	384	19,750	-	14,200	-
Basile Coal Co.															
Basile	Cambria	Mid. Kittanning	48	-	-	-	Drift	Nongaseous	2	-	-	90	-	-	-
Bernard Bros. Coal Co.															
Reed No. 1	Cambria	Lo. Freeport	48	-	-	-	Drift	Nongaseous	4	-	-	275	-	-	-
Black Hill Coal Co.															
No. 1	Cambria	Lo. Freeport	52	-	-	-	Drift	Nongaseous	3	-	-	50	-	-	-
Bonanza Coal Co.															
Emerick	Cambria	Lo. Freeport	44	-	-	-	Drift	Nongaseous	4	1	-	300	-	-	-
Bunker Hill Coal Co.															
No. 3	Cambria	Lo. Freeport	50	-	-	-	Drift	Nongaseous	3	1	-	200	-	-	-

District 15

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Aver-age pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Byrne Coal Co.															
Byrne	Cambria	Up. Freeport	44	-	-	-	Drift	Nongaseous	1	-	-	12	-	-	-
Caylor Drilling Co.															
Auger	Cambria	Up.& Lo. Freeport	30	-	-	-	-	-	-	1	-	-	-	-	-
Cerankoski Coal Co.															
Cerankoski	Cambria	Lo. Freeport	40	-	-	-	Drift	Nongaseous	1	-	-	50	-	-	-
Chest Creek Coal Co.															
No. 1	Cambria	Lo. Kittanning	46	-	-	-	Drift	Nongaseous	-	1	10	1,600	-	-	-
Coal Enterprises, Inc.															
No. 2	Cambria	Mid. Kittanning	34	-	-	-	Drift	Nongaseous	-	1	8	2,150	-	-	-
Coon Run Coal Co.															
No. 1	Cambria	Up. Freeport	38	-	-	-	Drift	Nongaseous	-	2	3	30	-	-	-
Cronouer & Holtz Coal Co.															
Becker	Cambria	Up. Kittanning	48	-	-	-	Drift	Nongaseous	-	-	2	200	-	-	-
Duclos Coal Co.															
No. 33	Cambria	Up. Kittanning	48	-	-	-	Drift	Nongaseous	4	-	-	200	-	-	-
Duriez Coal Co.															
Lancashire No. 21	Cambria	Up. Kittanning	36	-	-	-	Drift	Nongaseous	-	1	10	360	-	-	-
Fisanick Coal Co.															
Becker	Cambria	Lo. Freeport	50	-	-	-	Drift	Nongaseous	-	1	2	200	-	-	-
Formeck Coal Co.															
Formeck	Cambria	Lo. Freeport	48	-	-	-	Drift	Nongaseous	1	-	-	-	-	-	-
Garay Coal Co.															
Garay	Cambria	Lo. Freeport	48	-	-	-	Drift	Nongaseous	-	2	2	150	-	-	-
Good Will Coal Co.															
Winters	Cambria	Lo. Freeport	48	-	-	-	Drift	Nongaseous	2	-	-	100	-	-	-
Gray Coal Co.															
Gray	Cambria	Up. Kittanning	32	-	-	-	Drift	Nongaseous	1	-	-	100	-	-	-
Hannigan Coal Co.															
Bearer	Cambria	Up. Kittanning	46	-	-	-	Drift	Nongaseous	-	1	10	50	-	-	-
Hastings Coal Co.															
Lanark No. 1	Cambria	Lo. Kittanning	48	-	300'	10°	-	Nongaseous	-	1	4	950	-	-	-
Hepburnia Coal Co.															
No. 3 Strip	Cambria	Up. Kittanning	24	-	-	-	-	-	-	-	-	-	-	-	-
Hill Top Coal Co.															
Lydic	Cambria	Mid. Kittanning	32	-	-	-	Drift	Nongaseous	-	-	2	150	-	-	-
Holtz Coal Co.															
Edgewood	Cambria	Lo. Freeport	48	-	-	-	Drift	Nongaseous	2	-	-	300	-	-	-

District 15

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Holtz Coal Co., A. E.															
A. E. Estate	Cambria	Lo. Kittanning	48	-	-	-	Drift	Nongaseous	7	1	-	685	-	-	-
Holtz Coal Co., C. A.															
C. A. Holtz	Cambria	Up. Freeport	42	-	-	-	Drift	Nongaseous	2	-	-	100	-	-	-
Holtz Coal Co., C. B.															
C. B. Holtz	Cambria	Lo. Freeport	52	-	-	-	Drift	Nongaseous	3	-	-	450	-	-	-
Holtz & Son Coal Co.															
I. J. Holtz	Cambria	Up. Freeport	42	-	-	-	Drift	Nongaseous	2	-	-	150	-	-	-
Hope Coal Co.															
P. P. & K.	Cambria	Lo. Freeport	54	-	-	-	Drift	Nongaseous	4	-	-	250	-	-	-
K. & S. Coal Co.															
McCombie	Cambria	Lo. Kittanning	48	-	-	-	Drift	Nongaseous	2	1	-	95	-	-	-
Kays Coal Co.															
Rich Hill No. 2	Cambria	Lo. Freeport	42	-	-	-	Drift	Nongaseous	-	1	4	850	-	-	-
Kline Coal Co.															
Kline	Cambria	Lo. Kittanning	44	-	-	-	Drift	Nongaseous	3	-	-	100	-	-	-
Lantzy Coal Co.															
Smith	Cambria	Lo. Freeport	52	-	-	-	Drift	Nongaseous	2	-	-	200	-	-	-
Larry Coal Co.															
No. 1	Cambria	Lo. Freeport	52	-	-	-	Drift	Nongaseous	2	-	-	3	-	-	-
Laurel Hill Coal Co.															
Lowmaster	Cambria	Lo. Freeport	48	-	-	-	Drift	Nongaseous	1	-	-	20	-	-	-
Lubert Coal Co.															
Cymbria No. 1	Cambria	Lo. Freeport	52	-	-	-	Drift	Nongaseous	1	-	-	200	-	-	-
Lubert Coal Co.															
Lubert	Cambria	Lo. Kittanning	48	-	-	-	Drift	Nongaseous	1	-	-	5	-	-	-
Molo Coal Co.															
Rounsley No. 2	Cambria	Lo. Freeport	48	-	-	-	Drift	Nongaseous	3	-	-	3	-	-	-
Myers & Son Coal Co.															
Myers	Cambria	Lo. Kittanning	48	-	-	-	Drift	Nongaseous	2	-	-	70	-	-	-
North Cambria Fuel Co.															
North Cambria Strip	Cambria	Up. Freeport Up. Kittanning Lo. Freeport	30 28 36	-	-	-	-	-	-	-	-	-	-	36,000	*
Owens Coal Co., Inc.															
No. 1	Cambria	Lo. Kittanning	48	-	-	-	Drift	Nongaseous	-	-	4	100	-	-	-
Panaro Bros. Coal Co.															
Panaro	Cambria	Up. Freeport	42	-	-	-	Drift	Nongaseous	-	-	2	350	-	-	-

District 15

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Aver-age pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	Electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Patton Hill Coal Co.															
Patton Clay No. 1	Cambria	Mid. Kittanning	54	-	-	-	Drift	Nongaseous	-	1	25	556	-	-	-
Pershing Coal Co.															
Pershing	Cambria	Lo. Freeport	52	-	-	-	Drift	Nongaseous	2	-	-	20	-	-	-
R. & S. Coal Co.															
Rummel	Cambria	Lo. Freeport	44	-	-	-	Drift	Nongaseous	1	-	-	25	-	-	-
Revak Coal Co.															
Revak	Cambria	Up. Freeport	42	-	-	-	Drift	Nongaseous	1	-	-	75	-	-	-
Rich Hill Coal Corp.															
No. 4	Cambria	Lo. Freeport	36	-	-	-	Drift	Nongaseous	-	4	40	840	-	-	-
No. 5	Cambria	Up. Freeport	42	-	-	-	Drift	Nongaseous	-	1	16	750	-	-	-
No. 6	Cambria	Up. Kittanning	36	-	-	-	Drift	Nongaseous	-	1	8	-	-	-	-
								Total	-	6	64	1,590	-	-	-
Sponsky Coal Co.															
Sponsky	Cambria	Lo. Freeport	42	-	-	-	Drift	Nongaseous	-	-	2	250	-	-	-
Sterling Coal Co.															
No. 1	Cambria	Lo. Kittanning	44	385' 449'	-	-	Drift	Gaseous	-	36	98	2,500	-	-	-
Tokarchick Coal Co.															
Tokarchick	Cambria	Lo. Kittanning	46	-	100'	17°	-	Nongaseous	2	-	-	25	-	-	-
Tretinik Coal Co.															
Tretinik	Cambria	Lo. Freeport	48	-	-	-	Drift	Nongaseous	1	-	-	10	-	-	-
Vermeulin Coal Co.															
Lamer	Cambria	Lo. Freeport	48	-	-	-	Drift	Nongaseous	2	1	-	40	-	-	-
Victor Coal Co.															
No. 1	Cambria	Lo. Freeport	36	-	-	-	Drift	Nongaseous	3	-	-	100	-	-	-
W. & H. Stripping Co.															
Sunset Strip	Cambria	Lo. Freeport	40	-	-	-	-	-	-	-	-	-	-	1,500	-
Waxel Coal Co.															
Nagel	Cambria	Lo. Freeport	54	-	-	-	Drift	Nongaseous	1	-	-	50	-	-	-
Weakland Brothers															
Weakland Strip	Cambria	Lo. Freeport	36	-	-	-	-	-	-	-	-	-	-	-	-
Weakland Coal Co.															
Weakland	Cambria	Lo. Freeport	48	-	-	-	Drift	Nongaseous	1	-	-	30	-	-	-
Wilcano Coal Co., Inc.															
Novak	Cambria	Mid. Kittanning	60	-	-	-	Drift	Nongaseous	2	-	-	25	-	-	-
Wood Coal Mining Co., Inc., F. B.															
Strip & Auger	Cambria	Lo. Freeport Up. Freeport	42 36	-	-	-	-	-	-	1	-	-	-	2,000	*

District 15

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft depth	Slope length	Slope average pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Woods Coal Co.															
Woods	Cambria	Lo. Freeport	46	-	-	-	Drift	Nongaseous	2	-	-	250	-	-	-
Yeager Coal Co.															
Yeager	Cambria	Mid. Kittanning	48	-	-	-	Drift	Nongaseous	2	-	-	250	-	-	-
Zemlock Coal Co.															
Zemlock	Cambria	Lo. Freeport	48	-	-	-	Drift	Nongaseous	1	-	-	50	-	-	-
							District Total		89	145	636	37,044	-	53,700	

NOTE: * Ammonium Nitrate was used at this mine.

District 16

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft depth	Slope length	Slope average pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Alumbaugh Coal Co.															
Red Hot Strip	Somerset	Lo. Kittanning	30	-	-	-	-	-	-	-	-	2,000	-	300	-
Arnold, Owen F.															
Arnold No. 2	Somerset	Lo. Freeport	32	-	-	-	Drift	Nongaseous	2	1	-	400	-	-	-
B. & B. Coal Co.															
B. & B.	Fayette	Sewickley	60	-	-	-	Drift	Nongaseous	4	1	-	250	-	-	-
Barney Coal Co.															
Barney	Fayette	Sewickley	60	-	-	-	Drift	Nongaseous	2	-	-	50	-	-	-
Beachley, Dalton J.															
Beachley No. 2	Somerset	Up. Freeport	42	-	-	-	Drift	Nongaseous	5	-	-	500	-	-	-
Beachy & Beachy															
Beachy Strip	Somerset	Redstone Pittsburgh	48 120	-	-	-	-	-	-	-	-	-	-	-	-
Beam Coal Co.															
Beam No. 3	Somerset	Up. Kittanning	28	-	-	-	Drift	Nongaseous	14	1	-	1,500	-	-	-
Belch Coal Co.															
Anderson	Fayette	Sewickley	48	-	-	-	Drift	Nongaseous	3	-	-	100	-	-	-
Bittner Coal Co.															
No. 1	Somerset	Lo. Freeport	32	-	-	-	Drift	Nongaseous	2	-	-	50	-	-	-
No. 2	Somerset	Pittsburgh	40	-	150'	12°	-	Nongaseous	3	-	-	1,075	-	-	-
No. 3	Somerset	Pittsburgh	40	-	150'	15°	-	Nongaseous	2	-	-	650	-	-	-
								Total	7	-	-	1,775	-	-	-
Blout Coal Co.															
New Geneva No. 2	Fayette	Pittsburgh	60	-	-	-	Drift	Nongaseous	-	2	5	300	-	-	-

District 16

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Bodes Brothers															
Bodes	Somerset	Pittsburgh	120	-	-	-	Drift	Nongaseous	2	-	-	-	-	-	-
Bowers Coal Co.															
Keystone	Somerset	Pittsburgh	120	-	-	-	Drift	Nongaseous	3	-	-	25	-	-	-
Hayes	Somerset	Pittsburgh	96	-	-	-	Drift	Nongaseous	2	-	-	25	-	-	-
Bodes	Somerset	Redstone	48	-	-	-	Drift	Nongaseous	2	-	-	25	-	-	-
								Total	7	-	-	75	-	-	-
Boynton Coal Co.															
Richard H	Somerset	Lo. Freeport	42	-	-	-	Drift	Nongaseous	14	1	-	2,500	-	-	-
Brant, Franklin F.															
Walker Strip	Somerset	Pittsburgh	30	-	-	-	-	-	-	-	-	-	-	1,000	*
Bridgeview Coal Co.															
Bridgeview Strip	Fayette	Redstone	47	-	-	-	-	-	-	-	-	5,130	-	-	-
Sapper Strip	Fayette	Pittsburgh	120	-	-	-	-	-	-	-	-	500	-	-	-
								Total	-	-	-	5,630	-	-	-
Bumble Bee Coal Co.															
Love No. 8	Fayette	Sewickley	56	-	-	-	Drift	Nongaseous	11	1	-	3,500	-	-	-
Carver Brothers															
Carver	Somerset	Lo. Kittanning	42	-	300'	15°	-	Nongaseous	4	-	-	225	-	-	-
Cats Run Coal Co.															
Provins	Fayette	Sewickley	60	-	-	-	Drift	Nongaseous	5	1	1	200	-	-	-
City Coal Co.															
Farm	Fayette	Pittsburgh	96	-	1,500'	7°	-	Gaseous	-	15	2	1,400	-	-	-
Cloverdale Coal Co.															
Gloria	Fayette	Pittsburgh	72	-	-	-	Drift	Nongaseous	1	2	1	-	-	-	-
Griffin No. 2	Fayette	Pittsburgh	72	-	-	-	Drift	Nongaseous	2	2	2	150	-	-	-
								Total	3	4	3	150	-	-	-
Croner, Inc.															
Hartman Strip	Somerset	Sewickley	46												
Will-Knepper Strip	Somerset	Pittsburgh	42												
C. Foust Strip	Somerset	Pittsburgh	40												
H. Keefer Strip	Somerset	Pittsburgh	40												
Benford Strip	Somerset	Sewickley	42	-	-	-	-	-	-	-	-	-	-	1,000	*
Langley Strip	Somerset	Lo. Freeport	36												
J. W. Croner Strip	Somerset	Lo. Freeport	32												
G. Haugher Strip	Somerset	Lo. Freeport	36												
R. Shoemaker Strip	Somerset	Lo. Freeport	36												
S. Philson Strip	Somerset	Pittsburgh	40												

District 16

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Custer Coal Co., Dale															
Horning No. 3	Somerset	Up. Freeport	40	-	-	-	Drift	Nongaseous	11	2	-	1,800	-	-	-
Decker Construction Co.															
Poorbaugh & Smith Strip	Somerset	Lo. Freeport	28												
Shober Strip	Somerset	Lo. Freeport	28	-	-	-	-	-	-	-	-	-	-	10,250	*
Haer Strip	Somerset	Lo. Bakerstown	28												
Silver Valley Strip	Somerset	Lo. Bakerstown	28												
DeVault Coal Co.															
DeVault	Fayette	Sewickley	60	-	-	-	Drift	Nongaseous	3	-	-	600	-	-	-
DiValentino Custom Coal															
D. & D.	Somerset	Lo. Freeport	32	-	-	-	Drift	Nongaseous	5	-	-	300	-	-	-
Dulik Coal Co.															
Erminio No. 1	Fayette	Pittsburgh	66	-	-	-	Drift	Nongaseous	8	1	-	300	-	-	-
Duppstadt, Emmett															
Charlton Strip	Somerset	Mid. Kittanning	36	-	-	-	-	-	-	-	-	-	-	2,500	*
Eckman, Frank															
Eckman	Somerset	Lo. Freeport	32	-	-	-	Drift	Nongaseous	2	-	-	400	-	-	-
Emerick, Ray															
Emerick	Somerset	Wellersburg	36	-	-	-	Drift	Nongaseous	2	-	-	50	-	-	-
Enos-Fairoaks Coal Co.															
Enos-Fairoak	Somerset	Up. Kittanning	36	-	-	-	Drift	Nongaseous	3	-	-	200	-	-	-
F. & F. Coal & Fuel Co.															
Brownfield	Fayette	Pittsburgh	96	-	1,500'	7°	-	Nongaseous	-	2	20	3,800	-	-	-
F. & M. Coal Co.															
Sapper	Fayette	Pittsburgh	96	-	3,000'	7°	-	Nongaseous	-	2	20	1,700	-	-	-
Facenbaker & Hemmings															
Silver Valley	Somerset	Lo. Freeport	28	-	-	-	Drift	Nongaseous	2	-	-	2,000	-	-	-
Fields Coal Co.															
Kevin	Fayette	Pittsburgh	60	-	-	-	Drift	Nongaseous	4	1	-	100	-	-	-
Fogle Coal Co.															
Fogle	Somerset	Brookville	72	-	-	-	Drift	Nongaseous	12	1	-	500	-	-	-
Foy Coal Co.															
Foy	Somerset	Lo. Freeport	42	-	-	-	Drift	Nongaseous	3	-	-	50	-	-	-
Freiburg Brothers															
Freiburg	Fayette	Waynesburg	60	-	-	-	Drift	Nongaseous	4	-	-	-	-	-	-
Fry Coal & Stone Co., Div. of Martin-Marietta Corp.															
Fayette Strip	Fayette	Redstone	30	-	-	-	-	-	-	-	-	-	-	1,280	*

District 16

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft depth	Slope length	Slope average pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Gary, Lester															
Gary	Somerset	Brookville	28	-	-	-	Drift	Nongaseous	3	1	-	200	-	-	-
Geiger, Fred															
Bert Tressler	Somerset	Lo. Freeport	32	-	-	-	Drift	Nongaseous	2	-	-	300	-	-	-
Genovese Coal Co.															
Griffith Strip	Fayette	Redstone	40	-	-	-	-	-	-	-	-	-	-	-	-
H. & A. Coal Co.															
Love No. 5 (a)	Fayette	Sewickley	60	-	-	-	Drift	Nongaseous	14	1	-	3,200	-	-	-
H. & W. Coal Co.															
Shroyer	Somerset	Up. Kittanning	30	-	-	-	Drift	Nongaseous	4	-	-	200	-	-	-
Hennenkamp, King															
Newcomer Strip	Somerset	Up. Freeport	36	-	-	-	-	-	-	-	-	-	-	-	-
Herring & Baer															
Sipple	Somerset	Up. Freeport	52	-	-	-	Drift	Nongaseous	3	-	-	200	-	-	-
Hill, William L.															
Doris Strip	Fayette	Sewickley	60	-	-	-	-	-	-	-	-	-	-	-	-
Holly Coal Co.															
Hustead Strip	Fayette	Redstone	32	-	-	-	-	-	-	-	-	-	-	2,000	*
Honeybar & Thomas															
H. & T.	Somerset	Lo. Kittanning	54	-	150'	15°	-	Nongaseous	10	1	-	1,200	-	-	-
Johnson & Brennerman															
Yoder	Somerset	Pittsburgh	84	-	-	-	Drift	Nongaseous	2	-	-	-	-	-	-
Jones & Baer															
Jones	Somerset	Redstone	36	-	-	-	Drift	Nongaseous	3	-	-	200	-	-	-
June Coal Co.															
June	Fayette	Pittsburgh	84	-	-	-	Drift	Nongaseous	2	-	-	50	-	-	-
Keefer Coal Co.															
Keefer	Somerset	Double Freeport	72	-	-	-	Drift	Nongaseous	3	-	-	200	-	-	-
Kennell, Robert															
Riser	Somerset	Pittsburgh	48	-	-	-	Drift	Nongaseous	3	-	-	600	-	-	-
King Coal Co.															
King No. 2	Fayette	Lo. Kittanning	32	-	-	-	Drift	Nongaseous	4	1	-	1,200	-	-	-
Klink, Dallas															
Klink	Somerset	Up. Freeport	36	-	-	-	Drift	Nongaseous	1	-	-	-	-	-	-
Knopsnyder, Edward															
Knopsnyder	Somerset	Lo. Freeport	30	-	-	-	Drift	Nongaseous	2	-	-	50	-	-	-
Kondrla & Volpe Coal Co.															
Puritan	Fayette	Pittsburgh	96	-	-	-	Drift	Nongaseous	2	-	-	100	-	-	-

District 16

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Korona Bros. Coal Co.															
Oliphant	Fayette	Pittsburgh	108	-	1,800'	5°	-	Nongaseous	-	3	25	3,000	-	-	-
Kreger, Charles															
Kreger	Somerset	Up. Kittanning	42	-	-	-	Drift	Nongaseous	2	-	-	400	-	-	-
Krulock, Steve															
Krulock Strip	Fayette	Pittsburgh	96	-	-	-	-	-	-	-	-	-	-	50	-
Leckrone Coal & Coke Co.															
Mt. Sterling	Fayette	Pittsburgh	96	105'	452'	18°	-	Gaseous	-	4	40	8,000	-	-	-
Lingo Coal Co.															
Burchinal	Fayette	Pittsburgh	70	-	-	-	Drift	Nongaseous	3	-	-	25	-	-	-
Lowery Coal Co., Albert															
Beeson Strip	Fayette	Pittsburgh	96	-	-	-	-	-	-	-	-	-	-	-	-
M. & F. Coal Co.															
Love No. 7 (b)	Fayette	Sewickley	60	-	-	-	Drift	Nongaseous	10	2	2	850	-	-	-
Maciasz, John															
Maciasz	Fayette	Pittsburgh	72	-	-	-	Drift	Nongaseous	2	-	-	-	-	-	-
Malinsky Coal Co.															
Malinsky	Fayette	Sewickley	54	-	-	-	Drift	Nongaseous	3	-	-	600	-	-	-
Manor Hill Coal Co.															
Brant Strip	Somerset	Up.& Lo. Freeport Up. Kittanning	28	-	-	-	-	-	-	-	-	2,560	-	-	-
Marsolino Coal & Coke, Inc.															
Redstone Strip	Fayette	Pittsburgh	108	-	-	-	-	-	-	-	-	1,800	-	-	-
Berry Strip	Fayette	Sewickley	60	-	-	-	-	-	-	-	-	850	-	-	-
								Total	-	-	-	2,650	-	-	-
Martelli Coal Co.															
Martelli	Fayette	Pittsburgh	72	-	-	-	Drift	Nongaseous	6	1	-	1,150	-	-	-
Mazzarella, Angelo															
Arrow No. 11 Strip	Somerset	Up. Freeport	30	-	-	-	-	-	-	-	-	-	-	-	*
Menallen Coke Co.															
Kyle No. 1 Strip	Fayette	Pittsburgh	84	-	-	-	-	-	-	-	-	-	-	-	*
Shoaf Strip	Fayette	Sewickley	56												
Merrill Sons & Co., W. A.															
Ponfeigh Pine Hill	Somerset	Pittsburgh	48	-	-	-	Drift	Nongaseous	-	4	65	10,000	-	-	-
Ponfeigh Mt. Valley Prep.	Somerset	Up.& Lo. Freeport	42	-	-	-	Drift	Nongaseous							
Ponfeigh No. 33 Strip	Somerset	Sewickley	44	-	-	-	-	-	-	-	-	-	-	20,430	-
Ponfeigh Coleman Strip	Somerset	Lo. Freeport	42	-	-	-	-	-	-	-	-	-	-	15,000	-
Ponfeigh Quality No. 1 Strip	Somerset	Pittsburgh	48	-	-	-	-	-	-	-	-	1,200	-	200	-
								Total	-	4	65	11,200	-	35,630	-

District 16

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Metros Coal Co.															
Metros	Fayette	Sewickley	48	-	-	-	Drift	Nongaseous	3	-	-	300	-	-	-
Miller, Carl F.															
Miller	Somerset	Lo. Freeport	32	-	150'	10°	-	Nongaseous	3	-	-	100	-	-	-
Miller, Edward G.															
Swaney Strip	Fayette	Redstone	30	-	-	-	-	-	-	-	-	-	-	-	*
Miller Bros. Coal Co.															
Miller	Somerset	Brookville	30	-	-	-	Drift	Nongaseous	3	-	-	100	-	-	-
Miller Coal Co., John															
Taylor No. 2	Fayette	Lo. Kittanning	32	-	-	-	Drift	Nongaseous	2	-	-	1,800	-	-	-
Miller Construction Co.															
Miller Strip	Somerset	Redstone	48	-	-	-	-	-	-	-	-	-	-	-	-
Moon, Earl															
Miller	Somerset	Lo. Freeport	32	-	-	-	Drift	Nongaseous	3	-	-	100	-	-	-
Morgan Coal Co.															
Morgan	Fayette	Pittsburgh	72	-	-	-	Drift	Nongaseous	2	-	-	50	-	-	-
Mosholder Coal Co.															
Mosholder	Somerset	Up. Freeport	36	-	-	-	Drift	Nongaseous	3	-	-	-	-	-	-
Murphy, Lewis															
Rising Strip	Somerset	Up. Kittanning	50												
Markel Strip	Fayette	Pittsburgh	84	-	-	-	-	-	-	-	-	-	-	-	*
National Mines Corp.															
Crucible	Greene	Pittsburgh	84	405'	525'	17½°	-	Gaseous	-	30	80	-	-	-	-
Nickelson, M. Z.															
M. Z.	Somerset	Up. Kittanning	36	-	-	-	Drift	Nongaseous	1	-	-	-	-	-	-
Ohler Coal Co.															
Ohler	Somerset	Pittsburgh	30	-	-	-	Drift	Nongaseous	2	-	-	175	-	-	-
Piccolomini, William															
Migyanko Strip	Fayette	Redstone	30	-	-	-	-	-	-	-	-	-	-	-	*
Ponick, A. F.															
Winstead	Fayette	Pittsburgh	72	-	-	-	Drift	Nongaseous	2	-	-	-	-	-	-
Pontorero & Sons Coal Co.															
Cunningham Strip	Fayette	Redstone	40												
Diamond Strip	Fayette	Pittsburgh	96	-	-	-	-	-	-	-	-	-	-	-	*
Stevenson & Sunshine Strips	Fayette	Redstone	40												
Pruitt Coal Co.															
Pruitt	Fayette	Pittsburgh	72	-	-	-	Drift	Nongaseous	3	-	-	200	-	-	-

District 16

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Robertson, W. A.															
Keystone No. 4	Somerset	Redstone	48	-	-	-	Drift	Nongaseous	2	-	-	100	-	-	-
Keystone No. 6A	Somerset	Redstone	48	-	-	-	Drift	Nongaseous	2	-	-	50	-	-	-
								Total	4	-	-	150	-	-	-
Romesburg & Heinbaugh															
Roes	Somerset	Lo. Freeport	30	-	-	-	Drift	Nongaseous	2	-	-	100	-	-	-
Ruane Coal & Coke Co.															
Wynn	Fayette	Pittsburgh	108	-	400'	10°	-	Nongaseous	-	4	60	4,000	-	-	-
Wynn Strip	Fayette	Pittsburgh	108	-	-	-	-	-	-	-	-	2,000	-	15,000	-
								Total	-	4	60	6,000	-	15,000	-
Sanner Bros. Coal Co.															
Tedrow Strip	Somerset	Up. Freeport	42	-	-	-	-	-	-	-	-	-	-	50,000	*
Benford Strip	Somerset	Lo. Freeport	24												
Sanner Coal Co.															
Sanner	Somerset	Up. Freeport	40	-	-	-	Drift	Nongaseous	4	-	-	1,000	-	-	-
Sapp Coal Co.															
Point Vue	Fayette	Pittsburgh	84	-	-	-	Drift	Nongaseous	3	-	-	-	-	-	-
Scurfield, William E.															
Honeybar Strip	Somerset	Up. Kittanning	48	-	-	-	-	-	-	-	-	-	-	-	-
		Miller	48												
Shaffer, Earl H.															
E. H. Shaffer	Somerset	Cannel	24	-	-	-	Drift	Nongaseous	1	-	-	-	-	-	-
Shaffer Coal Co.															
Shaffer	Somerset	Pittsburgh	84	-	-	-	Drift	Nongaseous	3	-	-	50	-	-	-
Shaffer Coal Co., Nevin L.															
Nevin	Somerset	Lo. Freeport	32	-	-	-	Drift	Nongaseous	1	-	-	200	-	-	-
Shallenberger Coal Co.															
Shallenberger	Fayette	Up. Freeport	48	-	350'	8°	Drift	Nongaseous	4	-	-	200	-	-	-
Shepard Coal Co., Inc.															
Takoch Strip	Fayette	Redstone	48	-	-	-	-	-	-	-	-	-	-	-	*
Leckrone Strip	Fayette	Sewickley	48												
Slifco Brothers Coal															
Slifco Strip	Somerset	Lo. Kittanning	42	-	-	-	-	-	-	-	-	425	-	-	-
Smith, John J.															
Smith Strip	Somerset	Bakerstown	28	-	-	-	-	-	-	-	-	-	-	-	-
Smith & Wise Coal Co.															
Stewart Strip	Fayette	Redstone	40	-	-	-	-	-	-	-	-	20,000	-	-	-
Soberdash Coal & Coke Co.															
Mosser Strip	Fayette	Sewickley	60	-	-	-	-	-	-	-	-	3,000	-	1,000	-

District 16

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft depth	Slope length	Slope average degrees pitch	Drift drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Solomon & Teslovich															
Newcomer Strip	Fayette	Pittsburgh	84	-	-	-	-	-	-	-	-	-	-	-	-
Sorrento, Guiseppi															
Forrest	Fayette	Sewickley	60	-	-	-	Drift	Nongaseous	10	1	-	3,000	-	-	-
Stevanus, Freeman & Edgar															
Stevanus	Somerset	Lo. Bakerstown	30	-	-	-	Drift	Nongaseous	2	-	-	150	-	-	-
Sturtz, George															
Sturtz	Somerset	Up. Kittanning	32	-	-	-	Drift	Nongaseous	1	-	-	-	-	-	-
Sturtz Mine															
Sturtz	Somerset	Up. Kittanning	18	-	-	-	Drift	Nongaseous	3	-	-	-	-	-	-
Svonavec Coal Co.															
Will Strip	Somerset	Up.& Lo. Freeport	30	-	-	-	-	-	-	-	-	4,000	-	-	*
Swaney & Swaney Stripping Operation															
Eicher Strip	Fayette	Redstone	48	-	-	-	-	-	-	-	-	-	-	-	*
Sweitzer, Robert															
Sweitzer	Somerset	Pittsburgh	48	-	250'	12°	-	Nongaseous	4	-	-	500	-	-	-
Sweitzer & Cameron Coal Co.															
Hummel (c)	Somerset	Pittsburgh	45	-	-	-	Drift	Nongaseous	14	1	-	9,500	-	-	-
Blue Lick	Somerset	Pittsburgh	32	-	-	-	Drift	Nongaseous	3	-	-	300	-	-	-
								Total	17	1	-	9,800	-	-	-
Thomas, Harvey S.															
Anspach	Somerset	Up. Kittanning	40	-	-	-	Drift	Nongaseous	10	1	-	500	-	-	-
Tice, Jonas & Monroe															
Tice Strip	Somerset	Pittsburgh	40	-	-	-	-	-	-	-	-	-	-	-	-
Tub Mill Run Coal Co.															
Tub Mill	Somerset	Pittsburgh	108	-	-	-	Drift	Nongaseous	2	-	-	-	-	-	-
Valentine Brothers															
Valentine	Fayette	Sewickley	60	-	-	-	Drift	Nongaseous	2	-	-	250	-	-	-
Whipkey Coal Co.															
Whipkey No. 4	Fayette	Up. Kittanning	36	-	-	-	Drift	Nongaseous	-	1	4	1,250	-	-	-
Whoolery Coal Co.															
Harriett	Fayette	Sewickley	60	-	-	-	Drift	Nongaseous	10	1	-	1,000	-	-	-
Witt Coal Co.															
Hochard	Somerset	Redstone	48	-	-	-	Drift	Nongaseous	2	-	-	75	-	-	-
Woods Coal Co.															
Woods	Somerset	Up. Freeport	32	-	-	-	Drift	Nongaseous	2	-	-	-	-	-	-
Wycinsky, Steve															
Wycinsky	Fayette	Pittsburgh	104	-	-	-	Drift	Nongaseous	2	-	-	50	-	-	-

District 16

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Younkin, Morris R.															
Younkin	Somerset	Up. Freeport	30	-	-	-	Drift	Nongaseous	1	-	-	80	-	-	-
							District Total		343	93	327	125,095	-	120,010	

NOTE: (a) Formerly operated by the Bumble Bee Coal Company which used 2,900 pounds of the total permissible explosives, 14 open lamps and 1 flame safety lamp. The H. & A. Coal Company used 300 pounds of permissible explosives, 4 open lamps and 1 flame safety lamp.

(b) Formerly operated by the Bumble Beel Coal Company which used 700 pounds of the total permissible explosives, 10 open lamps and 1 flame safety lamp. The M. & F. Coal Company used 150 pounds of permissible explosives, 2 flame safety lamps and 2 electric lamps.

(c) Formerly operated by the C. R. Davis Coal Company which used 1,500 pounds of the total permissible explosives and the same number of lamps as the Sweitzer & Cameron Coal Company.

* Ammonium Nitrate was used at this mine.

District 17

Aloe Coal Co.															
Rider Strip	Allegheny	Pittsburgh	48	-	-	-	-	-	-	-	-	-	-	4,640	*
Ambrosia Coal & Construction Co., The															
Beaver Valley Strip	Beaver	Up. Freeport	36	-	-	-	-	-	-	-	-	-	-	921	*
Bartins, Stanley															
Bartins No. 2 Strip	Washington	Pittsburgh	54	-	-	-	-	-	-	-	-	-	-	500	*
Bologna Mining Co.															
Moore Strip	Washington	Pittsburgh	48	-	-	-	-	-	-	-	-	-	-	-	-
C. & F. Coal Co.															
Mayview	Allegheny	Pittsburgh	62	-	150'	30°	-	Nongaseous	-	6	20	3,600	-	-	-
Campbell Coal Co.															
Maude	Allegheny	Pittsburgh	60	-	-	-	Drift	Nongaseous	-	15	30	-	-	-	Airdox
Central Commercial Co.															
Cain-Elsman Strip	Beaver	Lo. Kittanning	26	-	-	-	-	-	-	-	-	-	-	600	*
Courtney Coal Co.															
Courtney Strip	Beaver	Up. Freeport	46	-	-	-	-	-	-	-	-	-	-	600	*
Craig Brothers															
Craig Strip	Washington	Pittsburgh	46	-	-	-	-	-	-	-	-	-	-	14,000	*
Davis Coal Co.															
Davis No. 1 Strip	Washington	Pittsburgh	48	-	-	-	-	-	-	-	-	-	-	-	-
Davis No. 2 Strip	Beaver	Up. Freeport	40												

District 17

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
DeCook Coal Co.															
DeCook	Washington	Pittsburgh	50	-	-	-	Drift	Nongaseous	1	-	-	100	-	-	-
Dodds Coal, Inc.															
Dodds Strip	Beaver	Up.& Lo. Kitt.	24	-	-	-	-	-	-	-	-	-	-	1,750	*
Ewing, Charles W.															
Bubbit Strip	Washington	Pittsburgh	50	-	-	-	-	-	-	-	-	-	-	-	-
Ferguson Mining															
Ferguson Strip	Beaver	Lo. Kittanning	24	-	-	-	-	-	-	-	-	-	-	600	*
Furno Brothers															
Furno	Washington	Pittsburgh	60	-	-	-	Drift	Nongaseous	2	-	-	200	-	-	-
Garner Coal Co.															
Yarian Strip	Beaver	Up. Kittanning	24	-	-	-	-	-	-	-	-	-	-	-	-
Harmon Creek Coal Corp.															
Florence Strip	Washington	Pittsburgh	54	-	-	-	-	-	-	-	-	-	-	12,967	*
Florence Auger	Washington	Pittsburgh	54	-	-	-	-	-	-	-	-	-	-	-	-
								Total	-	-	-	-	-	12,967	
Keystone Valley Coal Co.															
Keystone Strip	Beaver	Up.& Lo. Kitt.	30	-	-	-	-	-	-	-	-	-	-	330	*
Keystone Auger	Beaver	Up. Kittanning	30	-	-	-	-	-	-	-	-	-	-	-	-
								Total	-	-	-	-	-	330	
Lipp Excavating & Mining Co., John L.															
Lipp Strip	Beaver	Up. Freeport	30	-	-	-	-	-	-	-	-	-	-	-	-
List Mining Co.															
List Strip	Beaver	Mid. Kittanning	32	-	-	-	-	-	-	-	-	-	-	2,000	*
Mac Coal Co.															
Mac No. 1 Strip	Washington	Pittsburgh	60	-	-	-	-	-	-	-	-	-	-	2,550	*
Maglich Coal Co.															
Windy Hill Auger	Washington	Pittsburgh	52	-	-	-	-	-	-	-	-	-	-	-	-
Mahoning Valley Coal Co.															
Kelly Strip	Beaver	Lo. Freeport	42	-	-	-	-	-	-	-	-	-	-	480	*
Marshall, Wilbert F.															
Champion Hill Strip	Allegheny	Pittsburgh	60	-	-	-	-	-	-	-	-	-	-	195	*
Mazzaro Coal Co.															
Mazzaro Strip	Allegheny	Pittsburgh	54	-	-	-	-	-	-	-	-	-	-	50	*
Miller & Son Coal, R.															
Belton	Beaver	Mid. Kittanning	28	-	-	-	Drift	Nongaseous	5	1	-	600	-	-	-
Montour Valley Coal Co.															
Valley No. 2 Strip	Allegheny	Pittsburgh	56	-	-	-	-	-	-	-	-	-	-	150	*

District 17

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Moore, Ralph K.															
Moore Strip	Beaver	Lo. Kittanning	24	-	-	-	-	-	-	-	-	-	-	-	-
N. & Z. Co., The															
Clark Strip	Washington	Pittsburgh	52	-	-	-	-	-	-	-	-	-	-	-	-
National Steel Corp.															
Weirton Strip	Washington	Pittsburgh	54	-	-	-	-	-	-	-	-	-	-	57,850	*
North Sewickley Coal Co.															
Sewickley Strip	Beaver	Mid. Kittanning	24	-	-	-	-	-	-	-	-	-	-	500	*
Sewickley Auger	Beaver	Mid. Kittanning	24	-	-	-	-	-	-	-	-	-	-	-	-
								Total	-	-	-	-	-	500	
Pangersis Coal Co.															
Skip Strip	Allegheny	Pittsburgh	60	-	-	-	-	-	-	-	-	-	-	-	-
Panizza, Richard															
Francis Strip	Allegheny	Pittsburgh	54	-	-	-	-	-	-	-	-	-	-	50	*
Pawlosky, Tony															
Maloney	Washington	Pittsburgh	60	-	-	-	Drift	Nongaseous	-	2	5	50	-	-	-
Miller	Allegheny	Pittsburgh	60	-	-	-	Drift	Nongaseous	-	2	5	100	-	-	-
								Total	-	4	10	150	-	-	-
Pennweir Construction Co.															
Pennweir No. 1 Strip	Washington	Pittsburgh	54	-	-	-	-	-	-	-	-	-	-	5,384	*
Pennweir Auger	Washington	Pittsburgh	54	-	-	-	-	-	-	-	-	-	-	-	-
Pennweir No. 2	Washington	Pittsburgh	54	-	-	-	Drift	Nongaseous	-	1	10	-	-	-	-
								Total	-	1	10	-	-	5,384	
Penowa Coal Co.															
Sasso Strip	Washington	Pittsburgh	52	-	-	-	-	-	-	-	-	-	-	100	*
Pittsburgh Coal Co., Div. of Consolidation Coal Co.															
Montour No. 4	Washington	Pittsburgh	52	-	800'	17°	-	Gaseous	-	115	376	750	-	-	Airdox
Rupani, Armando															
A. & E. Strip	Washington	Pittsburgh	60	-	-	-	-	-	-	-	-	-	-	150	*
Sunnyside Coal Mining Co., The															
Sunnyside Strip	Beaver	Up. Freeport	32	-	-	-	-	-	-	-	-	-	-	9,182	*
Veon, Inc., Ralph A.															
Veon Strip	Beaver	Kittanning	26	-	-	-	-	-	-	-	-	-	-	960	*
							District Total		8	142	446	5,400	-	116,509	

NOTE: * Ammonium Nitrate was used at this mine.

District 18

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Ace Coal Co.															
Chamberlain No. 2	Huntingdon	Clarion	68	-	2,000'	20°	-	Nongaseous	2	1	-	800	-	-	-
Chamberlain No. 3	Huntingdon	Clarion	68	-	200'	27°	-	Nongaseous	3	2	-	300	-	-	-
								Total	5	3	-	1,100	-	-	-
Ark Coal Co., Inc.															
Harriett No. 5	Bedford	Up. Freeport	48	-	-	-	Drift	Nongaseous	2	2	6	10,400	-	-	-
Glendale No. 7	Bedford	Lo. Kittanning	28	-	-	-	Drift	Nongaseous	6	2	-	12,300	-	-	-
								Total	8	4	6	22,700	-	-	-
Balin Coal Co.															
Balin	Cambria	Up. Freeport	40	-	-	-	Drift	Nongaseous	2	-	-	75	-	-	-
Balzano Coal Co.															
Balzano No. 2	Cambria	Up. Kittanning	46	-	-	-	Drift	Nongaseous	4	-	-	1,600	-	-	-
Barber Coal Co.															
Kelly No. 1	Bedford	Up. Freeport	60	-	140'	40°	-	Nongaseous	3	-	-	600	-	-	-
Barnhart Coal Co.															
Barnhart No. 1	Cambria	Lo. Freeport	42	-	-	-	Drift	Nongaseous	2	1	-	600	-	-	-
Barton Coal Co.															
Figard No. 3	Bedford	Up. Freeport	48	-	-	-	Drift	Nongaseous	6	1	-	5,800	-	-	-
Figard No. 4	Bedford	Lo. Kittanning	30	-	600'	10°	-	Nongaseous	3	1	-	4,730	-	-	-
								Total	9	2	-	10,530	-	-	-
Black, Adam J. & Ruth															
Black No. 4 Strip	Huntingdon	Clarion Lo. Kittanning	30	-	-	-	-	-	-	-	-	-	-	7,000	-
Brookville Coal Co.															
Brookville No. 3	Blair	Brookville	52	-	-	-	Drift	Nongaseous	6	1	-	768	-	-	-
C. & C. Coal Co.															
C. & C.	Cambria	Up. Freeport	26	-	-	-	Drift	Nongaseous	4	1	-	1,750	-	-	-
C. & M. Coal Co.															
Pike	Blair	Lo. Kittanning	42	-	900'	8°	-	Nongaseous	4	-	-	260	-	-	-
Cavalier Coal Co., Inc.															
Cavalier Strip	Cambria Blair	Clarion, Mid. & Lo. Kittanning	40	-	-	-	-	-	-	-	-	-	-	46,925	*
Chilcote Mining Co.															
Chilcote	Cambria	Lo. Freeport	38	-	-	-	Drift	Nongaseous	-	2	3	800	-	-	-
Clark, C. E.															
Clark Strip	Bedford	Little Pittsburgh	20	-	-	-	-	-	-	-	-	-	-	-	-
Clevenger, H. M.															
Bacon No. 7	Bedford	Up. Freeport	40	-	-	-	Drift	Nongaseous	4	-	-	210	-	-	-
Crotsley, Kenneth															
Crotsley Strip	Huntingdon	Up. Freeport	120	-	-	-	-	-	-	-	-	-	-	-	-
Crotsley No. 4	Huntingdon	Clarion	30	-	500'	28°	-	Nongaseous	2	1	-	400	600	-	-
								Total	2	1	-	400	600	-	-

District 18

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft depth	Slope length	Slope average pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Davis Coal Co.															
Swank No. 13	Cambria	Up. Kittanning	60	-	-	-	Drift	Nongaseous	29	2	-	1,000	-	-	-
Delozier, Paul T.															
Delozier Strip	Cambria	Clarion	20	-	-	-	-	-	-	-	-	-	-	-	-
Dibert Coal Co.															
Garman No. 2	Cambria	Lo. Kittanning	36	-	-	-	Drift	Nongaseous	2	1	-	50	-	-	-
Dysart Coal Co.															
Dysart No. 1	Cambria	Clarion	42	-	-	-	Drift	Nongaseous	3	1	-	800	-	-	-
F. & K. Coal Co.															
F. & K.	Cambria	Lo. Kittanning	52	-	-	-	Drift	Nongaseous	10	2	-	1,275	-	-	-
Foor Coal Co.															
Foor	Bedford	Lo. Kittanning	30	-	-	-	Drift	Nongaseous	2	-	-	150	-	-	-
Freedom Coal Co.															
Colonial No. 6	Cambria	Up. Freeport	28	-	-	-	Drift	Nongaseous	2	-	-	50	-	-	-
Fry Coal & Stone Co., Div. of Martin-Marietta Corp.															
Parsons Strip	Bedford	Up. Freeport	50	-	-	-	-	-	-	-	-	-	-	64,510	*
G. M. & W. Coal Co.															
No. 9	Bedford	Lo. Kittanning	36	-	800'	20°	-	Nongaseous	-	3	40	11,500	11,500	500	-
Rocky Ridge Strip	Huntingdon	Clarion	40	-	-	-	-	-	-	-	-	-	-	-	-
								Total	-	3	40	11,500	11,500	500	-
Gates Bros. & Sons															
Gates	Cambria	Up. Freeport	34	-	-	-	Drift	Nongaseous	1	-	-	15	-	-	-
Gibson Coal Co.															
Velest Strip	Cambria	Clarion Lo.& Up. Kitt.	22 24	-	-	-	-	-	-	-	-	-	-	-	-
Glendale Coal Co.															
No. 2	Cambria	Up. Freeport	48	-	-	-	Drift	Nongaseous	2	1	-	200	-	-	-
Griffith & Sons Coal Co.															
Lumpy No. 2	Bedford	Up. Freeport	60	-	200'	30°	-	Nongaseous	4	1	-	50	-	-	-
H. W. Z. Coal Co.															
H. W. Z.	Blair	Up. Freeport	48	-	-	-	Drift	Nongaseous	4	-	-	200	-	-	-
Heaton Coal Co.															
Heaton	Bedford	Little Pittsburgh	22	-	-	-	Drift	Nongaseous	1	1	1	300	-	-	-
Hertzog Coal Co.															
Hertzog	Cambria	Up. Freeport	30	-	-	-	Drift	Nongaseous	4	1	-	1,700	-	-	-
Hickory Hill Coal Co.															
Hickory Hill	Bedford	Up. Freeport	48	-	1,680'	8°	-	Nongaseous	3	1	-	250	-	-	-
K. & K. Coal Co.															
K. & K.	Blair	Up. Freeport	52	-	-	-	Drift	Nongaseous	6	1	-	450	-	-	-

District 18

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Keith Coal Co.															
Keith	Cambria	Up. Freeport	36	-	-	-	Drift	Nongaseous	1	-	-	-	-	-	-
Kenner Coal Co.															
Kenner No. 1	Cambria	Up. Freeport	52	-	-	-	Drift	Nongaseous	13	1	-	1,980	-	-	-
Kutruff Coal Co.															
Kutruff No. 2	Cambria	Up. Freeport	30	-	-	-	Drift	Nongaseous	2	-	-	40	-	-	-
L. & B. Coal Co.															
L. & B. Strip	Bedford	Up. Freeport	40	-	-	-	-	-	-	-	-	-	-	-	-
Latosky, Frank															
Latosky No. 2	Cambria	Up. Freeport	34	-	-	-	Drift	Nongaseous	2	-	-	100	-	-	-
Lego, J. & M.															
Myers	Cambria	Up. Freeport	52	-	-	-	Drift	Nongaseous	3	1	-	450	100	-	-
Lidwell & Mulhollen Coal Co.															
Reilly No. 1	Cambria	Up. Freeport	40	-	300'	10°	-	Nongaseous	2	1	-	150	-	-	-
Link Coal Co.															
Link No. 2	Cambria	Lo. Kittanning	36	-	-	-	Drift	Nongaseous	3	1	-	3,000	-	-	-
Lumpy Coal Co.															
Lumpy Coal No. 2	Bedford	Up. Freeport	60	-	140'	35°	-	Nongaseous	3	-	-	200	-	-	-
Marble Coal Co.															
Marble No. 1	Bedford	Up. Freeport	66	-	300'	27°	-	Nongaseous	4	-	-	2,800	-	-	-
Martin, William H.															
Bacon No. 9	Bedford	Up. Freeport	48	-	-	-	Drift	Nongaseous	7	1	-	5,300	-	-	-
McGuire Coal Co.															
McGuire No. 1	Cambria	Up. Freeport	48	-	-	-	Drift	Nongaseous	3	1	-	1,200	-	-	-
Miller Bros. Coal Co.															
Miller No. 1	Cambria	Lo. Kittanning	48	-	3,000'	4½°	-	Nongaseous	-	2	18	2,300	-	-	-
Miller & Lytle															
Miller & Lytle Strip	Huntingdon	Lo. Kittanning	20	-	-	-	-	-	-	-	-	-	-	-	-
Minersville Coal Co.															
Melrose	Huntingdon	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	2	1	-	750	-	-	-
Mule Shoe Coal Co.															
Stone Bridge	Blair	Lo. Kittanning	38	-	1,100'	6°	-	Nongaseous	-	1	10	-	-	-	-
Neuder Coal Co.															
Neuder No. 1	Huntingdon	Clarion	36	-	400'	45°	-	Nongaseous	2	1	-	100	-	-	-
Nimchishin, Mike															
Raven Rock	Huntingdon	Clarion	60	-	1,000'	20°	-	Nongaseous	2	1	-	300	-	-	-
P. & P. Coal Co.															
P. & P.	Cambria	Up. Kittanning	40	-	-	-	Drift	Nongaseous	-	1	2	600	-	-	-

District 18

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Powell Coal Co., C. E.															
Powell No. 3 Strip	Cambria	Lo.& Up. Kitt.	34	-	-	-	-	-	-	-	-	-	-	400	*
Sterling No. 3 Strip	Cambria	Lo.& Up. Kitt. & Up. Freeport	36	-	-	-	-	-	-	-	-	-	-	-	*
								Total	-	-	-	-	-	400	
Red Arrow Coal Co.															
Red Arrow No. 2	Cambria	Lo. Kittanning	36	-	-	-	Drift	Nongaseous	2	1	-	400	-	-	-
Red Ridge Coal Co.															
Wopsy No. 1 Strip	Cambria	Clarion & Lo. Kittanning	24	-	-	-	-	-	-	-	-	3,600	-	-	-
Reed & Son, Warren H.															
Broad Top	Huntingdon	Clarion	26	-	1,000'	4°	-	Nongaseous	4	1	-	1,100	-	-	-
Reynolds Coal Co.															
Reynolds Strip	Cambria	Up. Freeport	24	-	-	-	-	-	-	-	-	-	-	-	-
Rickard Coal Mining Co.															
Rickard No. 1	Cambria	Up. Freeport	30	-	-	-	Drift	Nongaseous	9	1	-	500	-	-	-
Ritchey Bros. Coal Co.															
Ritchey	Bedford	Up. Freeport	42	-	1,800'	12°	-	Nongaseous	3	1	-	4,900	-	-	-
Figard No. 1	Bedford	Up. Freeport	42	-	1,600'	10°	-	Nongaseous	3	1	-	1,400	-	-	-
								Total	6	2	-	6,300	-	-	-
Roberts, Domenick															
Roberts	Cambria	Up. Kittanning	54	-	-	-	Drift	Nongaseous	2	-	-	360	-	-	-
Scott Bros. Coal Co.															
Troxell No. 2	Cambria	Lo. Kittanning	48	-	-	-	Drift	Nongaseous	-	2	27	2,200	-	-	-
Seguin Coal Co.															
Dean No. 10	Cambria	Up. Kittanning	36	-	-	-	Drift	Nongaseous	2	-	-	700	-	-	-
Shannon Coal Co., Wm. C.															
Shannon No. 1	Cambria	Lo. Kittanning	36	-	-	-	Drift	Nongaseous	2	-	-	250	-	-	-
Shauf, Lloyd															
Seaboard No. 4	Bedford	Lo. Kittanning	28	-	-	-	Drift	Nongaseous	2	1	-	1,800	-	-	-
Shehan, Edward															
Big Horse	Huntingdon	Lo. Kittanning	40	-	300'	10°	-	Nongaseous	2	1	-	400	-	-	-
Sherbine, Lawrence															
Dean Strip	Cambria	Clarion & Up. Kittanning	27 40	-	-	-	-	-	-	-	-	-	-	400	*
Hill Strip	Cambria	Up. Freeport	36	-	-	-	-	-	-	-	-	-	-	40	*
								Total	-	-	-	-	-	440	
Shomo Coal Co.															
Shomo No. 5	Cambria	Up. Freeport	42	-	-	-	Drift	Nongaseous	-	1	12	2,000	-	-	-
Taddei Coal Co.															
Taddei	Cambria	Up. Freeport	42	-	-	-	Drift	Nongaseous	1	-	-	20	-	-	-

District 18

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Tenley Coal															
Tussey No. 2	Bedford	Lo. Kittanning	30	-	-	-	Drift	Nongaseous	6	1	-	5,300	3,000	200	-
Thomas, Paul															
Old Onion	Huntingdon	Clarion	36	-	300'	26°	-	Nongaseous	3	1	-	1,650	-	-	-
Thompson Coal															
Barnett No. 1	Huntingdon	Lo. Kittanning	32	-	-	-	Drift	Nongaseous	1	-	-	1,000	-	-	-
Vinglas Coal Co.															
Vinglas Slope	Cambria	Up. Freeport	46	-	180'	12°	-	Nongaseous	2	-	-	5	-	-	-
W. & H. Coal Co.															
Rutter No. 3	Cambria	Up. Kittanning	66	-	-	-	Drift	Nongaseous	2	1	-	2,000	-	-	-
Wertz Bros. Coal Co.															
Acco No. 1	Cambria	Up. Freeport	36	-	-	-	Drift	Nongaseous	10	2	-	1,200	-	-	-
Wertz Coal Co., Bill															
Wertz No. 3	Cambria	Up. Freeport	42	-	-	-	Drift	Nongaseous	6	1	-	350	-	-	-
Winter, Calvin															
Saxmont	Bedford	Clarion	30	-	150'	25°	-	Nongaseous	2	-	-	3	-	-	-
Wrays Hill Coal Co.															
Joller	Huntingdon	Lo. Kittanning	72	-	-	-	Drift	Nongaseous	6	1	-	1,500	3,000	-	-
Wright Bros. Coal Co.															
Wright No. 2	Bedford	Spear	24	-	-	-	Drift	Nongaseous	2	1	-	3,400	-	-	-
Zelanko, M. A.															
Bacon No. 8	Bedford	Up. Freeport	42	-	-	-	Drift	Nongaseous	3	-	-	175	-	-	-
Zelanko, Dodson & Barton Coal Co.															
Dewada	Bedford	Up. Freeport	48	-	550'	5°	-	Nongaseous	4	1	-	150	-	-	-
Zelanko & Son, Joseph															
Harriett No. 4	Bedford	Up. Freeport	60	-	1,900'	15°	-	Nongaseous	4	1	-	4,000	-	-	-
Kearney No. 2	Bedford	Big Pittsburgh	54	-	750'	5°	-	Nongaseous	4	1	-	3,250	-	-	-
								Total	8	2	-	7,250	-	-	-
							District Total		262	64	119	122,266	18,200	119,975	

NOTE: * Ammonium Nitrate was used at this mine.

District 19

A. & R. Coal Co.															
Williams Strip	Westmoreland	Redstone	42	-	-	-	-	-	-	-	-	-	-	-	-

District 19

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Alverton Fuel Co.															
Stoner	Westmoreland	Redstone	48	-	-	-	Drift	Nongaseous	-	1	10	250	-	-	-
Brown & Snyder															
B. & S.	Westmoreland	Redstone	42	-	100'	15°	-	Nongaseous	-	1	2	50	-	-	-
Cambruzzi Coal Co.															
Cambruzzi Strip	Westmoreland	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-
Clark & Yezek Coal															
C. & Y.	Westmoreland	Pittsburgh	72	-	-	-	Drift	Nongaseous	2	2	-	500	-	-	-
Clemens Brothers															
Clemens	Westmoreland	Pittsburgh	76	-	60'	18°	-	Nongaseous	2	2	-	140	-	-	-
Clemens Coal Co., Nicholas P. J.															
Clemens	Westmoreland	Pittsburgh	80	-	50'	18°	-	Nongaseous	1	1	-	25	-	-	-
Davis Coal Co.															
Rednock	Westmoreland	Redstone	52	-	-	-	Drift	Nongaseous	3	-	-	50	-	-	-
Delmont Fuel Co.															
Delmont No. 10	Westmoreland	Up. Freeport	52	-	-	-	Drift	Gaseous	-	10	50	11,000	-	-	-
Delmont No. 10-B	Westmoreland	Up. Freeport	52	-	-	-	Drift	Nongaseous	-	25	150	35,900	-	-	-
								Total	-	35	200	46,900	-	-	-
Dragan & Son Coal Co.															
Jacobs Creek Strip	Westmoreland	Lo. Freeport Kittanning	34 26	-	-	-	-	-	-	-	-	-	-	-	-
Jacobs Creek Auger	Westmoreland	Freeport	34												
Dudek, George W.															
Dudek	Westmoreland	Pittsburgh	84	-	30'	40°	-	Nongaseous	1	-	-	20	-	-	-
Evans Coal Co., Adam															
Penn Strip	Westmoreland	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-
Fox, H. E.															
Fox No. 4 Strip	Westmoreland	Pittsburgh	72	-	-	-	-	-	-	-	-	25	-	-	-
Fricano Coal Co.															
Fricano No. 1	Westmoreland	Up. Freeport	66	-	110'	40°	-	Nongaseous	-	1	10	350	-	-	-
Graham Coal Co.															
McElfresh Strip	Westmoreland	Redstone	42	-	-	-	-	-	-	-	-	-	-	-	-
Hall, Inc., J. M. & J. M., Jr.															
Junior No. 4	Westmoreland	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-
Harbaugh Coal Co.															
Betty	Westmoreland	Redstone	42	-	-	-	Drift	Nongaseous	-	3	20	300	-	-	-
Harris Coal Co.															
Ellena	Westmoreland	Pittsburgh	78	-	-	-	Drift	Nongaseous	-	1	6	2,700	-	-	-
Kesman Brothers															
Kesman No. 2 Strip	Westmoreland	Redstone	43	-	-	-	-	-	-	-	-	50	-	100	*

District 19

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft depth	Slope length	Slope average pitch degrees	Drift drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
King Coal Co., W. J.															
King	Westmoreland	Pittsburgh	84	-	150'	15°	-	Nongaseous	2	-	-	50	-	-	-
Klaka Coal Co.															
Klaka	Westmoreland	Pittsburgh	76	-	300'	12°	-	Nongaseous	1	1	21	800	-	-	-
Koracin Coal Co.															
Koracin	Westmoreland	Pittsburgh	74	-	-	-	Drift	Nongaseous	2	-	-	25	-	-	-
Krevokuch Coal Co.															
Scott Haven	Westmoreland	Redstone	48	-	-	-	Drift	Nongaseous	-	2	20	1,200	-	-	-
Laspina Coal Co.															
Laspina Strip	Westmoreland	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-
Laurie Mining Co.															
Laurie	Westmoreland	Bakerstown	34	-	-	-	Drift	Nongaseous	-	1	6	3,000	-	-	-
McClintock Coal Co.															
McClintock	Westmoreland	Pittsburgh	78	-	40'	30°	-	Nongaseous	2	1	-	-	-	-	-
McNair Coal Co.															
McNair No. 4	Westmoreland	Redstone	42	-	50'	40°	-	Nongaseous	2	-	-	25	-	-	-
Metz Coal Co.															
Metz	Westmoreland	Redstone	42	-	220'	40°	-	Nongaseous	-	1	2	25	-	-	-
Miller & Son Coal Co.															
Benson	Westmoreland	Pittsburgh	76	-	75'	12°	-	Nongaseous	2	1	-	100	-	-	-
Oliver Coal Co.															
Klingensmith	Westmoreland	Up. Freeport	48	-	100'	20°	-	Nongaseous	-	2	2	100	-	-	-
Orisik Coal Co.															
Orisik	Westmoreland	Pittsburgh	84	-	-	-	Drift	Nongaseous	2	-	-	-	-	-	-
Paterline Coal Co., Peter															
Paterline	Westmoreland	Pittsburgh	72	-	100'	20°	-	Nongaseous	2	-	-	150	-	-	-
Paulisick Coal Co.															
Paulisick Strip	Westmoreland	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-
Pittsburgh Coal Co., Div. of Consolidation Coal Co.															
Hutchinson	Westmoreland	Pittsburgh	72	230'	-	-	-	Gaseous	-	36	215	-	-	-	-
Pletcher Coal Co.															
Coal Run	Westmoreland	Pittsburgh	78	-	-	-	Drift	Nongaseous	-	2	20	550	-	-	-
Potoka Coal Co.															
Potoka No. 2	Westmoreland	Up. Freeport	60	-	300'	20°	-	Nongaseous	-	4	16	2,800	-	-	-
Protz Bros. Coal Co.															
Boggs Strip	Westmoreland	Redstone	42	-	-	-	-	-	-	-	-	-	-	500	-
Lords Strip	Westmoreland	Redstone	42	-	-	-	-	-	-	-	-	-	-	500	-
								Total	-	-	-	-	-	1,000	-

District 19

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft depth	Slope length	Slope average pitch degrees	Drift drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Q. & R. Coal Co.															
Boggs Strip	Westmoreland	Redstone	42	-	-	-	-	-	-	-	-	-	-	-	*
Rathgeb & Gorr															
Sterner Strip	Westmoreland	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-
River Coal Co.															
Rene	Westmoreland	Redstone	48	-	-	-	Drift	Nongaseous	-	2	20	600	-	-	-
Rostosky Brothers															
Metz Strip	Westmoreland	Redstone	42	-	-	-	-	-	-	-	-	-	-	-	-
Ruffsdale Coal Co., Inc.															
Ella	Westmoreland	Up. Freeport	62	-	-	-	Drift	Gaseous	-	10	69	45,600	-	-	-
S. & U. Coal Co.															
Marchand	Westmoreland	Pittsburgh	72	-	-	-	Drift	Nongaseous	-	2	16	-	-	-	Airdox
Sandrick Coal Co.															
Sandrick	Westmoreland	Pittsburgh	72	-	-	-	Drift	Nongaseous	2	-	-	25	-	-	-
Senor Coal Co., Inc.															
Stella Strip	Westmoreland	Redstone	46	-	-	-	-	-	-	-	-	-	-	-	-
Soberdash Coal & Coke Co.															
Apples Mill Strip	Westmoreland	Redstone	36	-	-	-	-	-	-	-	-	2,000	-	-	-
Stahl Coal Co.															
Stahl Strip	Westmoreland	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	*
Stubbs Coal Co.															
Rednock	Westmoreland	Redstone	48	-	-	-	Drift	Nongaseous	-	1	2	25	-	-	-
Westmoreland County Institute															
County Home	Westmoreland	Pittsburgh	84	-	-	-	Drift	Nongaseous	3	-	-	600	-	-	-
Wray Fuel Corp.															
Wray	Westmoreland	Pittsburgh	72	-	-	-	Drift	Nongaseous	3	1	-	450	-	-	-
Zeglin Coal Co.															
Claridge Strip	Westmoreland	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	350	*
Zufall Bros. Coal Co.															
Zufall	Westmoreland	Redstone	42	-	-	-	Drift	Nongaseous	2	-	-	-	-	-	-
							District Total		34	114	657	109,485	-	1,450	

NOTE: * Ammonium Nitrate was used at this mine.

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft depth	Slope length	Slope average pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
A. & A. Coal Co.															
Cambria No. 14	Somerset	Lo. Freeport	36	-	-	-	Drift	Nongaseous	10	1	-	6,000	-	-	-
Alumbaugh Coal Co.															
Alumbaugh Strip	Somerset	Mid. Kittanning	26	-	-	-	-	-	-	-	-	34,430	-	1,450	-
Glow Strip	Somerset	Lo. Freeport	24	-	-	-	-	-	-	-	-	-	-	-	-
								Total	-	-	-	34,430	-	1,450	-
Anderson, James															
Korns Strip	Somerset	Lo. Kittanning	30	-	-	-	-	-	-	-	-	-	-	-	-
Aust Coal Co.															
Armagost	Somerset	Lo. Freeport	34	-	-	-	Drift	Nongaseous	2	-	-	100	-	-	-
B. & K. Coal Co., Inc.															
Cambria No. 4	Somerset	Lo. Freeport	37	-	-	-	Drift	Nongaseous	-	2	6	1,344	-	-	-
Baughman, John J.															
Critchfield No. 1	Somerset	Up. Freeport	32	-	-	-	Drift	Nongaseous	-	2	20	400	-	-	-
Brant, Franklin F.															
Brant Strip	Somerset	Brushcreek	24	-	-	-	-	-	-	-	-	-	-	1,000	*
Bruening, Ray E.															
Adams No. 1 Strip	Somerset	Up. Kittanning Lo. Freeport	38 26	-	-	-	-	-	-	-	-	-	-	-	-
Budzina, Mike															
Old Penn Smokeless	Somerset	Up. Freeport	36	-	225'	5°	-	Nongaseous	1	-	-	50	-	-	-
Burk Coal Co.															
Burk	Somerset	Lo. Freeport	36	-	-	-	Drift	Nongaseous	3	-	-	4,800	-	-	-
Cauffiel, Millard R.															
Cauffiel (a)	Somerset	Up. Freeport	42	-	-	-	Drift	Nongaseous	6	-	-	550	-	-	-
City Coal Co.															
No. 1	Somerset	Up. Kittanning	60	-	-	-	Drift	Nongaseous	2	-	-	1,800	-	-	-
No. 2	Somerset	Lo. Freeport	30	-	-	-	Drift	Nongaseous	2	-	-	-	-	-	-
								Total	4	-	-	1,800	-	-	-
Coal Junction Coal Co.															
Swank No. 6 Strip	Somerset	Up. Freeport	52	-	-	-	-	-	-	-	-	4,000	-	-	*
St. Clair No. 7 Strip	Somerset	Up. Freeport	52	-	-	-	-	-	-	-	-	-	-	-	-
								Total	-	-	-	4,000	-	-	
Davis Coal Co., C. R.															
Hillegas No. 2	Somerset	Lo. Freeport	28	-	-	-	Drift	Nongaseous	2	2	-	25	-	-	-
Donald Coal Co.															
No. 1	Somerset	Lo. Freeport	30	-	-	-	Drift	Nongaseous	3	-	-	-	300	-	-
No. 2	Somerset	Up. Kittanning	60	-	-	-	Drift	Nongaseous	3	-	-	-	350	-	-
								Total	6	-	-	-	650	-	-

District 20

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Erickson Coal Sales															
Cora LouElla	Somerset	Up. Freeport	66	-	-	-	Drift	Gaseous	-	4	30	1,000	-	-	-
Fetterolf Coal Co., Inc., M. F.															
Fetterolf No. 1 Strip	Somerset	Mid. Kittanning Lo. Kittanning	28 38	-	-	-	-	-	-	-	-	30,000	-	-	-
Fog Hollow Coal Co.															
Fog Hollow	Somerset	Lo. Freeport	22	-	-	-	Drift	Nongaseous	1	-	-	10	-	-	-
Freeport Coal Corp.															
Donnie No. 1	Somerset	Lo. Freeport	24	-	-	-	Drift	Nongaseous	-	2	6	300	-	-	-
Fry Coal & Stone Co., Div. of Martin-Marietta Corp.															
Denise Strip	Somerset	Lo. Freeport	26	-	-	-	-	-	-	-	-	-	-	5,730	*
Fyock, N. J.															
Fyock No. 1 Strip	Somerset	Lo. Kittanning	36	-	-	-	-	-	-	-	-	-	-	-	-
G. & A. Coal Co.															
Dickey	Somerset	Up. Freeport	36	-	-	-	Drift	Nongaseous	-	2	6	1,400	-	-	-
Glessner, Robert H., Jr.															
Glessner Strip	Somerset	Brushcreek	20	-	-	-	-	-	-	-	-	10,000	-	400	-
Godin & Schmidt Coal Co.															
G. & S. Strip	Somerset	Mid. Kittanning	24	-	-	-	-	-	-	-	-	-	-	-	-
Jones & Young															
Fairview No. 2	Somerset	Lo. Freeport	32	-	-	-	Drift	Nongaseous	4	2	1	400	-	-	-
Kimmel Coal Co., James M.															
Cambria No. 3A	Somerset	Lo. Freeport	30	-	-	-	Drift	Nongaseous	3	-	-	-	-	-	-
Cambria No. 11	Somerset	Lo. Freeport	36	-	-	-	Drift	Nongaseous	3	1	-	4,450	-	-	-
								Total	6	1	-	4,450	-	-	-
Koval & Palmer															
Koval & Palmer (b)	Somerset	Up. Freeport	38	-	-	-	Drift	Nongaseous	2	-	-	200	-	-	-
Kozola Bros. Coal Co.															
Kozola No. 2	Somerset	Up. Kittanning	42	-	-	-	Drift	Nongaseous	-	2	13	1,200	-	-	-
Long, Robert															
Robert Long Strip	Somerset	Brushcreek	18	-	-	-	-	-	-	-	-	-	-	-	-
Luce & Kowaleski															
L. & K. No. 22	Somerset	Lo. Freeport	30	-	-	-	Drift	Nongaseous	8	2	1	750	-	-	-
McClemens Bros. Coal Co.															
McClemens No. 5	Somerset	Lo. Freeport	24	-	-	-	Drift	Nongaseous	-	1	5	300	-	-	-
Moore, Irvin															
Moore	Somerset	Up. Freeport	48	-	-	-	Drift	Nongaseous	3	-	-	100	-	-	-
Mostoller, Leonard															
Sager	Somerset	Lo. Freeport	26	-	-	-	Drift	Nongaseous	2	-	-	50	-	-	-

District 20

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Mull Coal Co., H. C.															
Coleman No. 2	Somerset	Lo. Freeport	32	-	-	-	Drift	Nongaseous	4	-	-	100	-	-	-
Pleasant Hill Coal Co.															
Hillegas	Somerset	Up. Kittanning	48	-	-	-	Drift	Nongaseous	7	2	-	1,650	-	-	-
No. 2D	Somerset	Up. Kittanning	60	-	-	-	Drift	Nongaseous	2	1	-	220	-	-	-
								Total	9	3	-	1,870	-	-	-
Potochar-Potochar Coal Co.															
Potochar & Potochar	Somerset	Lo. Freeport	36	-	-	-	Drift	Nongaseous	4	-	-	100	-	-	-
Rice Coal Co., Inc., Carl															
No. 5	Somerset	Lo. Freeport	30	-	-	-	Drift	Nongaseous	7	-	-	2,000	-	-	-
No. 6	Somerset	Lo. Freeport	30	-	-	-	Drift	Nongaseous	9	-	-	3,000	-	-	-
								Total	16	-	-	5,000	-	-	-
Saxman Coal & Coke Co., The															
Harrison No. 2	Somerset	Up. Kittanning	42	-	400'	2°	-	Nongaseous	-	12	50	850	-	-	-
Snyder, Everett R.															
Cambria No. 15	Somerset	Lo. Freeport	38	-	-	-	Drift	Nongaseous	7	1	-	1,000	-	-	-
Cambria No. 21 (c)	Somerset	Lo. Freeport	38	-	-	-	Drift	Nongaseous	5	1	-	150	-	-	-
								Total	12	2	-	1,150	-	-	-
Stahl Coal Co., Elmer D.															
Stahl	Somerset	Up. Freeport	32	-	-	-	Drift	Nongaseous	2	-	-	-	-	-	-
Stutzman Coal Co.															
Merle	Somerset	Lo. Freeport	42	-	-	-	Drift	Nongaseous	4	-	-	500	-	-	-
Sunny Acres Coal Co.															
No. 1	Somerset	Lo. Freeport	42	-	-	-	Drift	Nongaseous	2	-	-	-	-	-	-
Svonavec Coal Co.															
Svonavec Strip	Somerset	Lo. Freeport	42	-	-	-	-	-	-	-	-	-	-	-	-
Svonavec Coal Mining Co., Donald W.															
Cambria No. 19	Somerset	Lo. Freeport	30	-	-	-	Drift	Nongaseous	9	-	-	1,200	-	-	-
Thermal Coal Mining Co.															
Highland Strip	Somerset	Lo. Freeport	24	-	-	-	-	-	-	-	-	30,000	-	-	*
Will Strip	Somerset	Lo. Freeport	22	-	-	-	-	-	-	-	-	6,000	-	-	*
Williams Strip	Somerset	Lo. Freeport	34	-	-	-	-	-	-	-	-	-	-	-	-
								Total	-	-	-	36,000	-	-	
Thomas Mines															
Thomas	Somerset	Up. Freeport	48	-	-	-	Drift	Nongaseous	2	-	-	100	-	-	-
Tipton, W. C.															
Tipton	Somerset	Up. Freeport	34	-	200'	22°	-	Nongaseous	2	-	-	275	-	-	-
Trent Coal Co.															
Trent No. 1	Somerset	Up. Kittanning	40	-	300'	10°	-	Nongaseous	6	1	-	600	-	-	-

District 20

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft depth	Slope length	Slope average pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Tunstall & Tunstall Tunstall & Tunstall	Somerset	Up. Freeport	42	-	-	-	Drift	Nongaseous	-	1	2	100	-	-	-
Walker & Knopsnyder Coal Co. W. & K.	Somerset	Lo. Freeport	36	-	-	-	Drift	Nongaseous	* 2	1	-	250	-	-	-
Walls Coal Co., Rodger W. Cambria No. 20	Somerset	Lo. Freeport	28	-	-	-	Drift	Nongaseous	5	-	-	100	-	-	-
Yoder & Hay Coal Co. Yoder	Somerset	Up. Kittanning	48	-	-	-	Drift	Nongaseous	2	-	-	150	-	-	-
							District Total		141	43	140	152,004	-	8,580	

NOTE: (a) This mine was formerly operated by the Z. & P. Coal Company which used 2 open lamps and 450 pounds of the total permissible explosives.
(b) This mine was formerly operated by the Cicciarelli Coal Company which used 2 open lamps and 100 pounds of the total permissible explosives.
(c) This mine was formerly operated by Thomas L. Krause who used 4 open lamps and 50 pounds of the total permissible explosives.
* Ammonium Nitrate was used at this mine.

District 21

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft depth	Slope length	Slope average pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Battisti, Charles Locust Hill	Fayette	Pittsburgh	72	-	-	-	Drift	Nongaseous	2	1	-	30	-	-	-
Blout Coal Co. Gapen (a)	Greene	Sewickley	48	-	-	-	Drift	Nongaseous	-	2	10	450	-	-	-
Bortz Coal Co. Marion No. 1 (b)	Fayette	Pittsburgh	84	-	-	-	Drift	Nongaseous	-	4	25	8,150	-	-	-
Bunker Hill Coal Co. Adah No. 1 (c)	Fayette	Pittsburgh	72	-	-	-	Drift	Nongaseous	3	1	-	450	-	-	-
C. & T. Coal Co. C. & T. No. 1	Greene	Pittsburgh	96	-	-	-	Drift	Nongaseous	-	3	15	5,100	-	-	-
Chess, Raymond N. Dunkard Strip	Greene	Sewickley	36	-	-	-	-	-	-	-	-	19,200	-	-	-
D. & N. Coal Co. D. & N. No. 2	Fayette	Pittsburgh	70	-	-	-	Drift	Nongaseous	-	1	5	3,500	-	-	-
Diana Coal Co. Diana No. 2	Fayette	Pittsburgh	72	-	-	-	Drift	Nongaseous	-	1	3	350	-	-	-
Dillinger & Whyel Coal Co. Dillinger	Greene	Sewickley	60	-	-	-	Drift	Nongaseous	2	1	-	10	-	-	-

District 21

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft depth	Slope length	Slope Average pitch degrees	Drift drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Dunkard Creek Coal Co.															
Dunkard Creek No. 1	Greene	Sewickley	60	-	-	-	Drift	Nongaseous	3	1	-	4,600	-	-	-
Duquesne Light Co.															
Warwick No. 1	Greene	Sewickley	59	-	-	-	Drift	Gaseous	-	43	270	5,100	-	-	-
Warwick No. 2	Greene	Pittsburgh	82	140'	-	-	Drift	Gaseous	-	47	260	22,450	-	-	-
								Total	-	90	530	27,550	-	-	-
Eberhart Coal Co.															
Faye	Greene	Sewickley	58	-	-	-	Drift	Nongaseous	3	1	-	1,200	-	-	-
Filiaggi Coal Co.															
Miller Farm Strip	Greene	Pittsburgh	72	-	-	-	-	-	-	-	-	1,200	-	-	*
Fry Coal & Stone Co., Div. of Martin-Marietta Corp.															
Fayette Strip	Fayette	Redstone	30	-	-	-	-	-	-	-	-	-	-	10,000	*
George Coal Co.															
George No. 1	Fayette	Pittsburgh	72	-	-	-	Drift	Nongaseous	-	2	12	650	-	-	-
Hearn & Metz															
Camp Run	Fayette	Pittsburgh	72	-	-	-	Drift	Nongaseous	2	1	-	10	-	-	-
Henckel Construction Co.															
Hafner Strip	Fayette	Redstone	26	-	-	-	-	-	-	-	-	150	-	-	-
Henderson, Virgil															
Henderson Strip	Greene	Pittsburgh	72	-	-	-	-	-	-	-	-	7,000	-	-	-
Henigin Coal Co.															
Dunkard	Greene	Sewickley	50	-	-	-	Drift	Nongaseous	-	2	8	100	-	-	Airdox
Hilltop Coal Corp.															
Maple Sterling	Greene	Pittsburgh	72	-	-	-	Drift	Nongaseous	-	2	5	740	-	-	-
Maple Sterling No. 2	Greene	Pittsburgh	60	-	-	-	Drift	Nongaseous	-	2	6	365	-	-	-
Maple Sterling No. 3	Greene	Pittsburgh	66	-	-	-	Drift	Nongaseous	-	2	6	115	-	-	-
								Total	-	6	17	1,220	-	-	-
Jimmie's Coal Co.															
Jimmie's 9-Foot	Greene	Pittsburgh	84	-	-	-	Drift	Nongaseous	-	2	8	5,000	-	-	-
Jones & Laughlin Steel Corp.															
Shannopin	Greene	Pittsburgh	80	192'	-	-	Drift	Gaseous	-	280	788	9,350	-	-	-
Jordan, Ben															
Jordan	Greene	Pittsburgh	72	-	-	-	Drift	Nongaseous	1	1	-	20	-	-	-
K. D. M. Coal Co.															
K. D. M.	Greene	Sewickley	60	-	-	-	Drift	Nongaseous	-	2	12	2,100	-	-	-
Layhew Coal Co.															
David & Paul(d)	Greene	Pittsburgh	96	-	150'	5°	-	Nongaseous	-	2	10	1,500	-	-	-

District 21

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Aver-age pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Leckrone Coal & Coke Co.															
Leckrone No. 2	Greene	Sewickley	48	-	-	-	Drift	Nongaseous	-	1	7	50	-	-	-
Lee Mineral Industries, Inc.															
Martha B	Greene	Sewickley	47	-	-	-	Drift	Nongaseous	-	3	18	200	-	-	Airdox
Leneskie Coal Co.															
Leneskie	Greene	Pittsburgh	72	-	-	-	Drift	Nongaseous	3	1	-	250	-	-	-
Maiden Mining Co.															
Maiden No. 3	Greene	Pittsburgh	84	-	-	-	Drift	Gaseous	-	17	105	3,200	-	-	-
Maryann Coal Co.															
Maryann	Fayette	Pittsburgh	72	-	-	-	Drift	Nongaseous	2	1	-	300	-	-	-
Mesich & Greenwood Coal Co.															
Greenwood	Greene	Sewickley	60	-	-	-	Drift	Nongaseous	2	1	-	25	-	-	-
Molnar Coal Mining Co., Inc.															
Molnar No. 4	Greene	Sewickley	60	-	-	-	Drift	Nongaseous	-	4	30	1,000	-	-	Airdox
Palko Brothers															
Palko	Greene	Sewickley	60	-	-	-	Drift	Nongaseous	4	1	-	50	-	-	-
R. & S. Coal Co.															
R. & S.	Greene	Sewickley	60	-	-	-	Drift	Nongaseous	-	1	2	3,500	-	-	-
S. & T. Coal Co.															
Fancy Hill	Fayette	Pittsburgh	72	-	-	-	Drift	Nongaseous	2	1	-	150	-	-	-
Sabatine Coal Co.															
Morris Crossroads Strip	Fayette	Sewickley	48	-	-	-	-	-	-	-	-	1,500	-	-	-
Bittinger Strip	Greene	Redstone	42	-	-	-	-	-	-	-	-	1,100	-	-	-
Maple Strip	Greene	Redstone	42	-	-	-	-	-	-	-	-	2,000	-	-	-
Kubicar Strip	Greene	Pittsburgh	72	-	-	-	-	-	-	-	-	1,500	-	-	-
								Total	-	-	-	6,100	-	-	-
Samek Coal Co.															
Provence	Greene	Sewickley	60	-	-	-	Drift	Nongaseous	-	2	5	400	-	-	-
Shady Lane Coal Co.															
Shady Lane	Fayette	Pittsburgh	72	-	-	-	Drift	Nongaseous	3	1	-	50	-	-	-
Stanley Coal Co.															
Titus	Greene	Sewickley	48	-	-	-	Drift	Nongaseous	-	1	4	50	-	-	-
Three J Coal Co.															
Lake Lynn	Fayette	Pittsburgh	72	-	-	-	Drift	Nongaseous	3	1	-	25	-	-	-
Valley Bend Coal Co.															
No. 1	Greene	Pittsburgh	66	-	-	-	Drift	Nongaseous	-	2	7	50	-	-	Airdox
Valley Point Coal Co.															
Thomas Strip	Greene	Sewickley	48	-	-	-	-	-	-	-	-	50	-	300	-

District 21

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
W. W. Coal Co.															
Taylortown	Greene	Sewickley	60	-	-	-	Drift	Nongaseous	-	1	3	20	-	-	-
Wilburn Coal Co.															
Crystal	Fayette	Pittsburgh	72	-	-	-	Drift	Nongaseous	4	2	-	1,400	-	-	-
							District Total		39	445	1,624	115,760	-	10,300	

NOTE: (a) Formerly operated by the Leckrone Coal & Coke Company which used 1 flame safety lamp, 10 electric lamps and 300 pounds of permissible explosives. The Blout Coal Company used 2 flame safety lamps, 7 electric lamps and 150 pounds of permissible explosives.
(b) Formerly operated by the Franks Coal Company, Inc., which used 7,150 pounds of permissible explosives.
(c) Formerly operated by the H. & A. Coal Company which used 300 pounds of permissible explosives.
(d) Formerly operated by the Chellini Coal Company which used 1,000 pounds of permissible explosives.
* Ammonium Nitrate was used at this mine.

District 22

A. & W. Coal Co.															
No. 1	Allegheny	Pittsburgh	72	-	-	-	Drift	Nongaseous	-	1	6	50	-	-	-
Bakori Bros. Coal Co.															
Mary Alice	Washington	Pittsburgh	66	-	-	-	Drift	Nongaseous	3	1	-	60	-	-	-
Baughman Coal Co., Robert E.															
Forest Hill	Allegheny	Pittsburgh	72	-	-	-	Drift	Nongaseous	-	1	2	20	-	-	-
Brassart Coal Co., Albert															
Pangburn	Allegheny	Redstone	48	-	72'	20°	-	Nongaseous	-	1	2	50	-	-	-
Calavenzo Coal Co.															
Gill Hall Strip	Allegheny	Pittsburgh	72	-	-	-	-	-	-	-	-	725	-	-	-
Curry Coal Co.															
Boyka	Washington	Pittsburgh	66	-	-	-	Drift	Nongaseous	-	2	30	4,200	-	-	-
Fiore Coal Co., Fred															
Hays Strip	Allegheny	Pittsburgh	66	-	-	-	-	-	-	-	-	-	-	-	-
Fiore Contracting Co.															
Kiss Strip	Allegheny	Redstone	42	-	-	-	-	-	-	-	-	-	-	-	-
Fiore Development Co.															
Fiore Strip	Allegheny	Redstone	46	-	-	-	-	-	-	-	-	-	-	-	-
Fleck Coal Co.															
Fleck No. 9	Allegheny	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-

District 22

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft depth	Slope length	Slope average pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
M. & N. Coal Co.															
Banner	Washington	Pittsburgh	62	-	-	-	Drift	Nongaseous	-	2	6	200	-	-	-
Mathies Coal Co.															
Mathies	Washington	Pittsburgh	66	-	-	-	Drift	Gaseous	-	105	290	4,000	-	-	Airdox
Mowery Coal Co.															
Mowery	Allegheny	Pittsburgh	62	-	-	-	Drift	Nongaseous	-	1	4	425	-	-	-
Pera Coal Co.															
McCleland	Washington	Pittsburgh	62	-	-	-	Drift	Nongaseous	-	1	2	50	-	-	-
Q. & R. Coal Co.															
Bedell Strip	Allegheny	Redstone	40	-	-	-	-	-	-	-	-	-	-	-	*
Rostosky Brothers															
Rostosky Strip	Allegheny	Pittsburgh	60	-	-	-	-	-	-	-	-	-	-	-	-
Sanbrac Coal Co.															
Venetia Strip	Washington	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-
Sanders Bros. Coal Co.															
Coal Bluff	Washington	Pittsburgh	60	-	-	-	Drift	Nongaseous	-	1	2	25	-	-	-
Siler Coal Co.															
Siler	Washington	Pittsburgh	66	-	-	-	Drift	Nongaseous	-	1	3	1,200	-	-	-
Solar Coal Co.															
Beedle Strip	Allegheny	Redstone	36	-	-	-	-	-	-	-	-	250	-	-	*
Kovach Strip	Allegheny	Pittsburgh	60	-	-	-	-	-	-	-	-	-	-	-	-
Arch Strip	Allegheny	Redstone	36	-	-	-	-	-	-	-	-	-	-	-	-
Chambers Strip	Allegheny	Redstone	36	-	-	-	-	-	-	-	-	-	-	-	-
Mowery Strip	Allegheny	Pittsburgh	60	-	-	-	-	-	-	-	-	-	-	-	-
								Total	-	-	-	250	-	-	
Sporio Coal Co.															
Sporio Strip	Allegheny	Pittsburgh	64	-	-	-	-	-	-	-	-	-	-	-	-
Twilight Industries, Inc.															
Sporio Strip	Allegheny	Redstone	30	-	-	-	-	-	-	-	-	450	-	450	-
Williams Coal Co., David C.															
Fetchan	Allegheny	Redstone	46	-	-	-	Drift	Nongaseous	2	1	-	150	-	-	-
							District Total		5	118	347	11,855	-	450	

NOTE: * Ammonium Nitrate was used at this mine.

District 23

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft depth	Slope length	Slope average pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Baker Coal Co.															
Tremont No. 3	Fayette	Pittsburgh	96	-	-	-	Drift	Nongaseous	-	2	10	250	-	-	-
Tremont Strip	Fayette	Pittsburgh	96	-	-	-	-	-	-	-	-	300	-	-	-
								Total	-	2	10	550	-	-	-
Benedictine Society, The															
St. Vincent Archabby	Westmoreland	Pittsburgh	96	-	-	-	Drift	Nongaseous	4	1	-	2,000	-	-	-
Bridge & Son, P. R.															
Strip	Westmoreland	Redstone	48	-	-	-	-	-	-	-	-	-	-	-	-
Byrne, Frank F.															
Marguerite Strip	Westmoreland	Pittsburgh	84	-	-	-	-	-	-	-	-	-	-	-	-
Conn Brothers															
Porterfield	Fayette	Lo. Kittanning	54	-	-	-	Drift	Nongaseous	2	-	-	250	-	-	-
Crusan Coal Co.															
Crusan	Westmoreland	Lo. Freeport	52	13'	-	-	Drift	Nongaseous	-	1	3	300	-	-	-
Csanyi Coal Co.															
Chiney	Westmoreland	Up. Freeport	42	-	-	-	Drift	Nongaseous	-	1	2	300	-	-	-
Dunlap, William R.															
Dunlap	Westmoreland	Pittsburgh	66	-	-	-	Drift	Nongaseous	2	-	-	700	-	-	-
Dunlap Coal Co.															
Dunlap	Fayette	Pittsburgh	96	81'	308'	20°	-	Nongaseous	-	2	12	1,350	-	-	-
Eastern Gas & Fuel Associates															
Melcroft	Fayette	Lo. Kittanning	38	-	-	-	Drift	Nongaseous	-	3	41	-	-	-	-
Evans, Ray															
DeHaven No. 1	Fayette	Up. Freeport	48	-	-	-	Drift	Nongaseous	3	-	-	300	-	-	-
Fryske & Nole Coal Co.															
Eutsey Strip	Fayette	Lo. Kittanning	36	-	-	-	-	-	-	-	-	-	-	-	-
Green, Inc., Walter															
Boyle Strip	Westmoreland	Up. Freeport	42	-	-	-	-	-	-	-	-	-	-	-	-
Love Strip	Westmoreland	Redstone	36												
Jamison Coal Co.															
Jamison No. 1	Westmoreland	Up. Freeport	44	-	325'	18°	-	Gaseous	-	19	70	35,900	-	-	*
Kalp, Dewey															
Kalp Strip	Westmoreland	Pittsburgh	84	-	-	-	-	-	-	-	-	10	-	-	-
Karazsia Coal Co., George															
Karazsia	Westmoreland	Pittsburgh	84	-	-	-	Drift	Nongaseous	-	2	12	900	-	-	-
Koballa, George															
Koballa	Fayette	Up. Freeport	48	-	-	-	Drift	Nongaseous	1	-	-	400	-	-	-
Latrobe Fuel															
Latrobe	Westmoreland	Bakerstown	42	-	-	-	Drift	Nongaseous	2	-	-	450	-	-	-

District 23

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Laurel Valley Coal Co.															
Laurel Valley	Westmoreland	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	-	1	4	140	-	-	-
Lewis Coal & Coke Co.															
Foxtown	Westmoreland	Up. Freeport	44	-	-	-	Drift	Nongaseous	-	1	12	5,000	-	-	-
Long, Robert C.															
Long	Westmoreland	Up. Freeport	42	-	-	-	Drift	Nongaseous	2	-	-	100	-	-	-
Lyda Coal & Land Co.															
Graff	Westmoreland	Pittsburgh	72	-	-	-	Drift	Nongaseous	4	-	-	800	-	-	-
Maxwell Coal Co.															
Maxwell	Fayette	Pittsburgh	84	-	-	-	Drift	Gaseous	-	6	30	1,200	-	-	-
Menchio & Sachs															
Luxor	Westmoreland	Pittsburgh	72	-	-	-	Drift	Nongaseous	2	-	-	100	-	-	-
Miller Run Coal & Stone Co.															
Watson No. 5	Westmoreland	Double Freeport	72	-	-	-	Drift	Nongaseous	3	-	-	400	-	-	-
Moon & Sons, Inc.															
Ellen Strip	Fayette	Lo. Kittanning	24	-	-	-	-	-	-	-	-	-	-	-	*
Nashua Coal Co.															
Nashua Strip	Westmoreland	Up. Freeport	40	-	-	-	-	-	-	-	-	2,400	-	-	-
National Mines Corp.															
Isabella	Fayette	Pittsburgh	86	225'	700'	14°	-	Gaseous	-	72	250	17,500	-	-	-
Nicholson, Weldon															
Scarlet	Fayette	Up. Freeport	50	-	-	-	Drift	Nongaseous	2	-	-	-	-	-	-
Overly, L. W.															
Mammoth Strip	Westmoreland	Pittsburgh	84	-	-	-	-	-	-	-	-	-	-	-	-
Pfoutz Strip	Westmoreland	Redstone	24	-	-	-	-	-	-	-	-	1,000	-	1,000	-
								Total	-	-	-	1,000	-	1,000	-
Owensdale Coal Co.															
Strip	Fayette	Pittsburgh	84	-	-	-	-	-	-	-	-	-	-	-	-
Pennesi Coal Co., E.															
Pennesi	Westmoreland	Pittsburgh	72	-	-	-	Drift	Nongaseous	3	-	-	600	-	-	-
Phillips & Brewer															
Peanut	Westmoreland	Pittsburgh	84	-	-	-	Drift	Nongaseous	3	-	-	2,000	-	-	-
Piccolomini, William															
Adelaide Strip	Fayette	Pittsburgh	56	-	-	-	-	-	-	-	-	-	-	-	-
Pittsburgh Coal Co., Div. of Consolidation Coal Co.															
Hostetter	Westmoreland	Pittsburgh	96	310'	4,000'	7°	-	Gaseous	-	25	150	200	-	-	-
Raven Coal Co.															
Umpire	Fayette	Pittsburgh	96	-	100'	10°	-	Nongaseous	-	1	9	600	-	-	-

District 23

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Republic Steel Corp.															
Banning No. 3	Westmoreland	Pittsburgh	90	-	750'	16°	-	Gaseous	-	75	210	3,600	-	-	-
Seanor Coal Co.															
Loyal	Westmoreland	Up. Freeport	44	48'	1,187' 707'	16° 16°	Drift	Gaseous	-	60	276	105,250	-	-	-
Sekora's Coal															
Sekora	Westmoreland	Pittsburgh	72	-	-	-	Drift	Nongaseous	-	2	8	2,300	-	-	Cardox
Smith, C. E.															
Hoover Strip	Westmoreland	Up. Freeport	36	-	-	-	-	-	-	-	-	-	-	-	-
Smith, Victor P.															
Seger Strip	Westmoreland	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-
Twilight Industries, Inc.															
McDonough Strip	Fayette	Redstone	30	-	-	-	-	-	-	-	-	-	-	-	-
Ulishney Fuel Co.															
St. Vincent Project #2 Strip	Westmoreland	Pittsburgh	84	-	-	-	-	-	-	-	-	4,000	-	-	-
Victory Coal Co.															
Victory	Fayette	Pittsburgh	78	-	-	-	Drift	Nongaseous	-	1	10	400	-	-	-
Vucish Coal Co.															
Milts	Westmoreland	Pittsburgh	72	-	-	-	Drift	Nongaseous	-	1	4	200	-	-	-
Walkowsky, Frank															
W. & H.	Westmoreland	Mid. Kittanning	30	-	-	-	Drift	Nongaseous	2	-	-	20	-	-	-
Ward, Thomas J.															
Humphrey Strip	Westmoreland	Pittsburgh	84	-	-	-	-	-	-	-	-	-	-	-	-
King Strip	Westmoreland	Redstone	42												
Weinman Brothers															
Strip	Westmoreland	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-
Zufall, Clarence															
McGiffen	Westmoreland	Redstone	48	-	-	-	Drift	Nongaseous	3	-	-	700	-	-	-
							District Total		38	276	1,113	191,920	-	1,000	

NOTE: * Ammonium Nitrate was used at this mine.

District 24

Bahorik Coal Co.															
Bahorik No. 2	Somerset	Lo. Kittanning	44	-	-	-	Drift	Nongaseous	-	2	45	4,080	-	-	-

District 24

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Aver-age pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Berish Coal Co.															
Berish	Somerset	Lo. Kittanning	48	-	-	-	Drift	Nongaseous	3	-	-	-	-	-	-
Berkey Coal Co., Curtis															
Berkey	Somerset	Up. Kittanning	42	-	-	-	Drift	Nongaseous	2	-	-	100	-	-	-
Berkey Coal Co., Inc.															
Creek Hill Strip	Somerset	Lo. Kittanning	26	-	-	-	-	-	-	-	-	-	-	-	-
Berwind-White Coal Mining Co., The															
Eureka No. 37-C	Cambria	Up. Kittanning	65	-	-	-	Drift	Gaseous	-	35	190	-	-	-	-
Bigan Coal, John E.															
Bigan No. 8 Strip	Somerset	Lo. Kittanning	44	-	-	-	-	-	-	-	-	-	-	-	-
Bloom Coal Co., Ralph, Jr.															
Bloom	Somerset	Up. Kittanning	41	-	-	-	Drift	Nongaseous	4	-	-	557	-	-	-
B-Quality Coal Co., The															
B-Quality No. 8	Somerset	Up. Kittanning	48	-	-	-	Drift	Nongaseous	-	2	6	400	-	-	-
Brothers Valley Coal Co.															
Brothers Valley Strip	Somerset	Lo. Kittanning	38	-	-	-	-	-	-	-	-	-	-	-	-
Cominsky Coal Co.															
Cominsky	Somerset	Up. Kittanning	34	-	-	-	Drift	Nongaseous	3	-	-	300	-	-	-
Corvi Coal Co.															
Desort Strip	Somerset	Lo. Kittanning	48	-	-	-	-	-	-	-	-	150	-	-	-
Costantino Coal Co.															
Costantino Strip	Somerset	Up. Kittanning	42	-	-	-	-	-	-	-	-	-	-	2,000	-
Country Club Coal Co., Inc.															
No. 6	Somerset	Up. Kittanning	40	-	-	-	Drift	Nongaseous	-	2	17	2,400	-	-	-
Dalton Run Coal Co.															
No. 2	Somerset	Up. Kittanning	36	-	-	-	Drift	Nongaseous	12	2	-	940	-	-	-
No. 3	Somerset	Up. Kittanning	60	-	-	-	Drift	Gaseous	-	4	16	3,800	-	-	-
								Total	12	6	16	4,740	-	-	-
Delasko Coal Co.															
Delasko	Somerset	Lo. Kittanning	48	-	-	-	Drift	Nongaseous	2	-	-	-	-	-	-
Dell Coal Co.															
Eureka No. 35 Upper	Somerset	Up. Kittanning	50	-	-	-	Drift	Nongaseous	-	2	25	-	-	-	-
Devan Coal Co., Daniel															
Devan	Somerset	Up. Kittanning	37	-	-	-	Drift	Nongaseous	4	-	-	80	-	-	-
East Windber Coal Co.															
No. 4	Somerset	Lo. Kittanning	44	-	-	-	Drift	Nongaseous	-	3	20	1,200	-	-	-
Gibbons Coal Co., Claude															
Gibbons	Somerset	Up. Kittanning	36	-	-	-	Drift	Nongaseous	1	1	-	100	-	-	-
Gindlesperger Bros. Coal Co., Inc.															
Reitz No. 3	Somerset	Up. Kittanning	40	-	-	-	Drift	Nongaseous	-	1	4	400	-	-	-

District 24

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft depth	Slope length	Slope average pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Heshbon Coal Co., Inc.															
Eureka No. 36 Strip	Somerset	Up. Kittanning Lo. Freeport	55 29	-	-	-	-	-	-	-	-	-	-	100	*
Hiysota Fuel Co., Inc.															
Hiysota Strip	Somerset	Lo. Freeport Lo. Kittanning	18 46	-	-	-	-	-	-	-	-	-	-	2,000	*
Hoffman Coal Co.															
Hoffman No. 1	Somerset	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	2	2	-	120	-	-	-
Hoffman No. 2	Somerset	Lo. Kittanning	39	-	-	-	Drift	Nongaseous	4	2	-	430	-	-	-
								Total	6	4	-	550	-	-	-
Horseshoe Coal															
Horseshoe	Somerset	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	2	-	-	125	-	-	-
Horwitz Coal Mine															
Horwitz	Somerset	Lo. Kittanning	44	-	-	-	Drift	Nongaseous	2	-	-	300	-	-	-
Hughes Coal Co., E. J.															
Reitz No. 5	Somerset	Up. Kittanning	42	-	-	-	Drift	Nongaseous	-	2	20	250	-	-	-
Ideal Coal Co.															
Ideal	Somerset	Lo. Kittanning	34	-	-	-	Drift	Nongaseous	4	-	-	150	-	-	-
J. R. Coal Sales															
Weaver Strip	Somerset	Lo. Kittanning	14	-	-	-	-	-	-	-	-	-	-	1,000	*
C. & P. Strip	Somerset	Lo. Kittanning	14	-	-	-	-	-	-	-	-	-	-	-	-
								Total	-	-	-	-	-	1,000	
Kimmel Mines, Thomas															
Kimmel	Somerset	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	3	2	-	-	-	-	-
Kohler Coal Co., Robert G.															
No. 2	Somerset	Up. Kittanning	36	-	-	-	Drift	Nongaseous	5	-	-	800	-	-	-
L. & H. Coal Co.															
Peerage No. 2	Somerset	Up. Kittanning	50	-	-	-	Drift	Nongaseous	-	2	19	900	-	-	-
Lepperts Coal Co.															
Leppert	Somerset	Up. Kittanning	31	-	-	-	Drift	Nongaseous	1	-	-	-	-	-	-
Manges, Clair															
Manges	Somerset	Up. Kittanning	39	-	-	-	Drift	Nongaseous	1	-	-	75	-	-	-
Marsh Coal Co., W. R.															
Marsh Strip	Cambria	Lo. Kittanning	30	-	-	-	-	-	-	-	-	-	-	-	-
Milavic Coal Co.															
Milavic	Somerset	Up. Kittanning	36	-	-	-	Drift	Nongaseous	-	-	2	92	-	-	-
Ogletown Coal Co., Inc.															
No. 2	Somerset	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	-	1	8	1,935	-	-	-
Ott Coal Co.															
Ott	Somerset	Lo. Kittanning	48	-	-	-	Drift	Nongaseous	1	-	-	50	-	-	-

District 24

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Aver-age pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Peterson, C. E.															
Barbara Jean Strip	Somerset	Up. Freeport	48	-	-	-	-	-	-	-	-	-	-	-	-
Potochar-Potochar Coal Co.															
Potochar	Somerset	Lo. Kittanning	40	-	-	-	Drift	Nongaseous	-	-	3	200	-	-	-
Progressive Mining Co.															
Progressive No. 1	Somerset	Up. Kittanning	42	-	-	-	Drift	Nongaseous	22	2	-	3,200	-	-	-
Progressive No. 2	Somerset	Lo. Kittanning	44	-	-	-	Drift	Nongaseous	9	2	-	1,260	-	-	-
								Total	31	4	-	4,460	-	-	-
Reitz Coal Co.															
No. 4½	Somerset	Lo. Kittanning	46	-	-	-	Drift	Nongaseous	-	3	60	3,000	-	-	-
Richards Coal Co.															
Richards	Somerset	Lo. Kittanning	66	-	-	-	Drift	Nongaseous	2	-	-	300	-	-	-
Richland Coal Corp.															
Richland	Cambria	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	-	-	4	150	-	-	-
Seliga Coal Co., Edward J.															
Seliga	Somerset	Up. Kittanning	44	-	-	-	Drift	Nongaseous	4	2	-	200	-	-	-
Shaffer, Myron															
Shaffer Strip	Somerset	Up. Kittanning	36	-	-	-	-	-	-	-	-	-	-	-	-
Shaffer & Sons Coal Co., Dean															
Shaffer	Cambria	Lo. Kittanning	45	-	-	-	Drift	Nongaseous	4	1	-	150	-	-	-
Sheesley Mineral Co.															
Pot Ridge Strip	Somerset	Brookville	30	-	-	-	-	-	-	-	-	2,600	-	1,500	*
Six Foremen Coal Co., Inc.															
Six Foremen	Somerset	Up. Kittanning	42	-	-	-	Drift	Nongaseous	-	2	9	800	-	-	-
Spruce Tree Coal Co.															
Spruce Tree	Somerset	Up. Kittanning	44	-	-	-	Drift	Nongaseous	3	-	-	250	-	-	-
Swank's Sons, Hiram															
Swank No. 23	Somerset	Lo. Kittanning	42	-	-	-	Drift	Gaseous	-	4	30	2,180	-	-	-
Thiele Coal Co.															
Thiele Strip	Somerset	Lo. Kittanning	36	-	-	-	-	-	-	-	-	-	-	-	-
V. & B. Coal															
V. & B.	Somerset	Lo. Freeport	40	-	-	-	Drift	Nongaseous	2	-	-	50	-	-	-
Valent Coal Co.															
Valent	Somerset	Up. Kittanning	36	100'	-	-	-	Nongaseous	2	-	-	50	-	-	-
Vulcan Coal Corp.															
Eureka No. 35	Somerset	Lo. Kittanning	36	-	-	-	Drift	Nongaseous	-	1	50	300	-	-	-
Wain Coal Co.															
No. 2	Somerset	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	-	2	2	150	-	-	-
No. 3	Somerset	Up. Kittanning	30	-	-	-	Drift	Nongaseous	-	2	2	25	-	-	-
								Total	-	4	4	175	-	-	-

District 24

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft depth	Slope length	Slope average pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Wascovich Coal Co.															
3-B	Somerset	Lo. Kittanning	46	-	-	-	Drift	Nongaseous	-	3	90	2,200	-	-	-
Windber High Standard Coal Co.															
High Standard Strip	Somerset	Lo.& Up. Kitt.	36	-	-	-	-	-	-	-	-	-	-	-	-
Zurenda Coal Co., Daniel															
Zurenda	Somerset	Up. Kittanning	42	-	-	-	Drift	Nongaseous	2	2	-	167	-	-	-
							District Total		106	91	622	36,966	-	6,600	

NOTE: * Ammonium Nitrate was used at this mine.

District 25

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft depth	Slope length	Slope average pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Ace Drilling Coal Co., Inc.															
Ace Drilling No. 2 Strip	Indiana	Up. Freeport	50	-	-	-	-	-	-	-	-	56,000	-	1,000	-
Appalacha Coal Co.															
Virginia No. 15	Indiana	Lo. Kittanning	44	-	-	-	Drift	Nongaseous	-	2	5	2,710	-	-	-
Mayflower No. 1	Indiana	Lo. Kittanning	44	-	-	-	Drift	Nongaseous	-	2	5	2,580	-	-	-
								Total	-	4	10	5,290	-	-	-
Arcadia Co., Inc.															
Arcadia Strip	Indiana	Up. Freeport	36	-	-	-	-	-	-	-	-	-	-	-	-
Archkavage Coal Co.															
McMillen	Indiana	Lo. Freeport	36	-	-	-	Drift	Nongaseous	2	1	-	650	-	-	-
Barish & Sons															
Kellog No. 1	Indiana	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	-	2	3	4,500	-	-	-
Kellog No. 5	Indiana	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	-	1	3	4,000	-	-	-
								Total	-	3	6	8,500	-	-	-
Beilchick Brothers															
Beilchick No. 4 Strip	Indiana	Lo. Freeport	36	-	-	-	-	-	-	-	-	-	-	200	*
Beilchick No. 5 Strip	Indiana	Lo. Freeport	40	-	-	-	-	-	-	-	-	-	-	400	*
								Total	-	-	-	-	-	600	
Black Diamond Coal Co.															
Black Diamond	Indiana	Up. Freeport	36	-	-	-	Drift	Nongaseous	-	2	14	2,500	-	-	-
Black Lick Creek Coal Co.															
Black Lick	Indiana	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	-	4	13	-	-	-	-

District 25

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Burns, J. T.															
Burns No. 4	Indiana	Up. Freeport	42	-	-	-	Drift	Nongaseous	3	1	-	600	-	-	-
Capizzi Coal Co.															
Joseph No. 1 Strip	Indiana	Lo. Freeport	40	-	-	-	-	-	-	-	-	-	-	1,650	*
Chilenski Brothers															
Chilenski No. 1	Indiana	Up. Freeport	36	-	-	-	Drift	Nongaseous	2	1	-	300	-	-	-
Clearfield Bituminous Coal Corp.															
Barr No. 1	Indiana	Lo. Freeport	36	-	-	-	Drift	Gaseous	-	12	55	1,850	-	-	-
Dalessio Coal Co.															
Dalessio No. 1	Indiana	Up. Freeport	48	-	-	-	Drift	Nongaseous	-	2	6	500	-	-	-
Daskivich Brothers															
Hunter No. 1	Indiana	Up. Freeport	46	-	-	-	Drift	Nongaseous	2	1	-	100	-	-	-
Dillen Coal Co.															
Dillen No. 1	Indiana	Lo. Freeport	42	-	-	-	Drift	Nongaseous	-	1	2	10	-	-	-
E. & S. Coal Co.															
E. & S. No. 5	Indiana	Lo. Kittanning	40	-	-	-	Drift	Nongaseous	-	2	14	3,550	-	-	-
Foehrenbach, L. H.															
No. 3 Strip	Indiana	Lo. Freeport	40	-	-	-	-	-	-	-	-	2,300	-	1,050	-
Gaston Coal															
Gaston No. 1	Indiana	Lo. Freeport	30	-	-	-	Drift	Nongaseous	-	1	2	150	-	-	-
Glory Coal Co., Inc.															
Glory No. 1	Indiana	Lo. Freeport	42	-	-	-	Drift	Nongaseous	-	2	18	6,000	-	-	-
H. & H. Coal Co.															
Wayne No. 1	Indiana	Lo. Freeport	30	-	-	-	Drift	Nongaseous	-	2	4	1,000	-	-	-
Wayne No. 2	Indiana	Lo. Freeport	40	-	-	-	Drift	Nongaseous	-	5	60	3,500	-	-	-
								Total	-	7	64	4,500	-	-	-
H. & J. Coal Co.															
H. & J.	Indiana	Up. Kittanning	32	-	-	-	Drift	Nongaseous	-	2	10	800	-	-	-
Harter Coal Co.															
Leonard No. 1	Indiana	Lo. Freeport	36	-	-	-	Drift	Nongaseous	3	2	-	410	-	-	-
Head Coal Co.															
Head Strip	Indiana	Lo. Freeport	31	-	-	-	-	-	-	-	-	-	-	1,200	-
Imperial Coal Corp.															
Imperial Keystone	Indiana	Lo. Kittanning	35	-	-	-	Drift	Gaseous	-	18	135	7,025	-	-	-
Cherry Hill No. 1	Indiana	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	-	2	25	406	-	-	-
								Total	-	20	160	7,431	-	-	-
Jones & Beringer Coal Co.															
J. & B. No. 1	Indiana	Lo. Kittanning	34	-	-	-	Drift	Nongaseous	-	1	10	1,400	-	-	-

District 25

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Lantzy Coal Co.															
Beryl No. 1	Indiana	Up. Freeport	42	-	-	-	Drift	Nongaseous	-	1	2	150	-	-	-
Lauver, John W.															
Florine No. 1 Strip	Indiana	Lo. Freeport	30	-	-	-	-	-	-	-	-	-	-	-	-
Leasure Bros. Coal Co.															
Leasure Bros. Strip	Indiana	Lo. Kittanning	40	-	-	-	-	-	-	-	-	550	-	-	*
Marion Center Mining Co.															
Green No. 3 Strip	Indiana	Lo. Freeport	40	-	-	-	-	-	-	-	-	9,500	-	-	*
Marion Center No. 1 Strip	Indiana	Lo. Freeport	45	-	-	-	-	-	-	-	-	-	-	-	-
								Total	-	-	-	9,500	-	-	
Marldis Run Coal Co.															
Marldis No. 1	Indiana	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	-	5	24	7,700	-	-	-
Mears Coal Co.															
Mears No. 1	Indiana	Lo. Freeport	30	-	-	-	Drift	Nongaseous	2	1	-	720	-	-	-
Mears No. 2 Strip	Indiana	Lo. Freeport	36	-	-	-	-	-	-	-	-	4,000	-	-	*
								Total	2	1	-	4,720	-	-	
Morrisdale Coal Mining Co., The															
Clymer No. 2	Indiana	Lo. Kittanning	40	-	-	-	Drift	Gaseous	-	23	135	550	-	-	-
Morrone Coal Co.															
Morrone No. 11 Strip	Indiana	Lo. Kittanning	40	-	-	-	-	-	-	-	-	3,600	-	-	-
Neal, Quay															
Neal	Indiana	Lo. Freeport	32	-	-	-	Drift	Nongaseous	3	1	-	600	-	-	-
O. & H. Coal Co.															
O. & H.	Indiana	Lo. Freeport	40	-	-	-	Drift	Nongaseous	2	1	-	250	-	-	-
P. & G. Coal Co.															
Putt	Indiana	Lo. Freeport	30	-	-	-	Drift	Nongaseous	6	1	-	500	-	-	-
Peles Bros. Coal Co.															
Peles No. 4 Strip	Indiana	Lo. Kittanning	36	-	-	-	-	-	-	-	-	-	-	-	-
Purchase Line Mining Co., Inc.															
Henry Strip	Indiana	Lo. Freeport	30	-	-	-	-	-	-	-	-	-	-	-	-
R. T. C. Coal Co.															
Village No. 2 Strip	Indiana	Lo. Kittanning	36	-	-	-	-	-	-	-	-	1,000	-	-	-
Ratay Coal Co.															
Mildred No. 1	Indiana	Up. Freeport	38	-	-	-	Drift	Nongaseous	-	1	3	150	-	-	-
Rochester & Pittsburgh Coal Co.															
Ernest No. 3	Indiana	Up. Freeport	66	-	-	-	Drift	Gaseous	-	85	310	444,450	-	-	-
Lucerne No. 3	Indiana	Up. Freeport	68	-	-	-	Drift	Gaseous	-	74	370	9,450	-	-	-
Lucerne No. 4 Strip	Indiana	Up. Freeport	60	-	-	-	-	-	-	-	-	-	-	-	-
								Total	-	159	680	453,900	-	-	-

District 25

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Aver-age pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Shick Coal Co.															
Shick No. 6 Strip	Indiana	Lo. Freeport	42	-	-	-	-	-	-	-	-	4,400	-	-	*
Smith, George F.															
Blose No. 1	Indiana	Up. Freeport	36	-	-	-	Drift	Nongaseous	-	1	3	850	-	-	-
Stewart Coal Mine															
Stewart	Indiana	Up. Freeport	40	-	-	-	Drift	Nongaseous	-	3	3	900	-	-	-
Two Lick Valley Coal Co.															
Two Lick No. 1	Indiana	Up. Freeport	84	-	-	-	Drift	Nongaseous	-	1	7	600	-	-	-
Valley Coal Co.															
Valley No. 8	Indiana	Lo. Freeport	42	-	-	-	Drift	Nongaseous	-	3	30	-	-	-	-
Viking Coal Co., Inc.															
Rhems No. 6	Indiana	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	-	2	6	1,200	-	-	-
Watson Coal Co.															
Watson No. 3	Indiana	Lo. Freeport	34	-	-	-	Drift	Nongaseous	2	1	-	150	-	-	-
							District Total		27	273	1,277	594,111	-	5,500	

NOTE: * Ammonium Nitrate was used at this mine.

District 26

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Shaft: depth	Slope: length	Slope: Aver-age pitch degrees	Drift	Gaseous or non-gaseous	open	Flame safety	electric	Permissible explosives	Black powder	Dynamite	Other (Name)
Clark Coal Co., Inc., Wm.															
Wm. Clark	Washington	Pittsburgh	60	-	-	-	Drift	Nongaseous	-	4	24	8,000	-	-	-
Fleck Coal Co.															
Fleck Strip	Allegheny	Pittsburgh	60	-	-	-	-	-	-	-	-	-	-	-	-
Hofrichter Coal Co.															
Hofrichter	Washington	Pittsburgh	54	-	-	-	Drift	Nongaseous	-	2	10	20	-	-	-
Hofrichter Strip	Washington	Pittsburgh	54	-	-	-	-	-	-	-	-	3,300	-	200	-
								Total	-	2	10	3,320	-	200	-
M. & E. Co.															
No. 1 Strip	Washington	Pittsburgh	60	-	-	-	-	-	-	-	-	-	-	-	-
Penowa Coal Co.															
Sasso No. 1 Shop-Strip	Washington	Pittsburgh	60	-	-	-	-	-	-	-	-	-	-	-	-
Sasso No. 5 Strip	Washington	Pittsburgh	52	-	-	-	-	-	-	-	-	-	-	200	*
								Total	-	-	-	-	-	200	

District 26

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Shaft: length	Slope: Aver-age pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Pittsburgh Coal Co., Div. of Consolidation Coal Co.															
Westland	Washington	Pittsburgh	62	-	-	-	Drift	Gaseous	-	112	250	2,600	-	-	Airdox
Westland Strip	Washington	Pittsburgh	66	-	-	-	-	-	-	-	-	67,758	-	-	*
								Total	-	112	250	70,358	-	-	
Stefkovich Brothers															
Independence No. 2 Strip	Washington	Pittsburgh	58	-	-	-	-	-	-	-	-	-	-	2,800	*
							District Total		-	118	284	81,678	-	3,200	

NOTE: * Ammonium Nitrate was used at this mine.

District 27

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Shaft: length	Slope: Aver-age pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Almans Coal Corp.															
Almans No. 1	Clearfield	Lo. Kittanning	54	-	1,600'	9%	-	Nongaseous	6	1	-	600	-	-	-
Bailey Estate, Robert															
Bailey No. 2 Strip	Clearfield	Mid.& Lo. Kitt.	32	-	-	-	-	-	-	-	-	-	-	9,000	*
Belfast Coal Co.															
Belfast No. 3 Strip	Clearfield	Up.& Lo. Freeport	34 30	-	-	-	-	-	-	-	-	-	-	1,200	*
Benjamin Coal Co.															
Benjamin No. 3 Strip	Clearfield	Lo.,Mid.&Up.Kitt. Up.& Lo. Freeport	26 to 48 30 & 32	-	-	-	-	-	-	-	-	-	-	190,345	*
Bickford Coal Co.															
Bickford No. 1	Clearfield	Lo. Freeport	32	-	-	-	Drift	Nongaseous	2	-	-	25	-	-	-
Berzonsky & Saupp Coal Co.															
B. & S. No. 1	Clearfield	Lo. Kittanning	60	-	-	-	Drift	Nongaseous	4	2	-	1,200	-	-	-
Bradford Coal Co.															
Hoyt	Clearfield	Lo. Freeport	30	-	-	-	Drift	Nongaseous	10	2	-	2,700	-	-	-
Motter No. 1 Strip	Clearfield	Lo. Kittanning	28	-	-	-	-	-	-	-	-	-	-	18,250	*
Simca Mining Strip	Clearfield	Up.& Lo. Freeport	24	-	-	-	-	-	-	-	-	-	-	6,600	*
Orlando Bros. Strip	Clearfield	Up.& Lo. Freeport	24	-	-	-	-	-	-	-	-	-	-	171,640	-
Thompson Strip	Clearfield	Up. Freeport	30	-	-	-	-	-	-	-	-	-	-	64,055	*
Freeman Strip	Clearfield	Up.& Lo. Freeport	24	-	-	-	-	-	-	-	-	-	-	-	-
S. & D. and Green Augers	Clearfield	Up.& Lo. Freeport	24	-	-	-	-	-	-	-	-	-	-	-	-
								Total	10	2	-	2,700	-	260,545	

District 27

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Aver-age pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
C. & S. Coal Co.															
C. & S. No. 1	Clearfield	Lo. Freeport	28	-	-	-	Drift	Nongaseous	2	-	-	300	-	-	-
Cambria Mills Coal Co., Inc.															
Apple No. 4	Clearfield	Lo. Freeport	42	-	-	-	Drift	Nongaseous	-	2	18	5,850	-	-	-
Cammos Coal Mining Co.															
Cammos No. 5 Strip	Clearfield	Lo. Freeport	28	-	-	-	-	-	-	-	-	-	-	-	-
Central Moshannon Coal Mining Co.															
Moshannon No. 3 Strip	Clearfield	Up.& Lo. Freeport	24 34	-	-	-	-	-	-	-	-	-	-	4,675	*
Clearfield Limestone Corp.															
Pleasant Valley Strip	Clearfield	Lo.& Mid. Kitt.	24	-	-	-	-	-	-	-	-	-	-	1,850	*
Condon Coal Co.															
Condon No. 1	Clearfield	Mid. Kittanning	35	-	-	-	Drift	Nongaseous	2	1	-	250	-	-	-
Creekside Coal Co.															
Creekside No. 1	Clearfield	Up. Freeport	28	-	-	-	Drift	Nongaseous	4	1	-	800	-	-	-
Cross Roads Coal Co., Inc.															
Cross Roads No. 3 Strip	Clearfield	Lo. Freeport	28	-	-	-	-	-	-	-	-	-	-	-	*
Dale, Fred A.															
Dale No. 2	Clearfield	Up. Freeport	26	-	-	-	Drift	Nongaseous	2	1	-	1,200	-	-	-
Dale & Elensky Coal Co.															
Dale No. 1	Clearfield	Up. Freeport	28	-	-	-	Drift	Nongaseous	3	1	-	1,500	-	-	-
DeRoma Coal Co., John A.															
Glen Hope Strip	Clearfield	Up.& Lo. Freeport	24	-	-	-	-	-	-	-	-	240	-	6,490	-
Diamond T Strip Mining Corp.															
Lost Run Strip	Clearfield	Up.& Lo. Freeport	24	-	-	-	-	-	-	-	-	-	-	157,000	-
Dotts No. 2 Strip	Clearfield	Up. Freeport	26	-	-	-	-	-	-	-	-	-	-	60	*
Ashley Rowles Strip	Clearfield	Lo. Kittanning	36	-	-	-	-	-	-	-	-	-	-	-	-
Briar Knobs Auger	Clearfield	Up.& Lo. Freeport	24	-	-	-	-	-	-	-	-	-	-	-	-
								Total	-	-	-	-	-	157,060	
Dick Coal Co.															
Dick No. 2	Clearfield	Lo. Freeport	26	-	-	-	Drift	Nongaseous	9	2	2	3,600	-	-	-
Elensky Coal Co.															
Shannon D.	Clearfield	Lo. Freeport	30	-	-	-	Drift	Nongaseous	14	1	-	5,200	-	-	-
Empire Coal Co.															
P. & K. No. 1 Strip	Clearfield	Up.& Lo. Freeport	28	-	-	-	-	-	-	-	-	-	-	13,050	*
Fenush Coal Co.															
Fenush No. 1	Clearfield	Lo. Kittanning	36	-	-	-	Drift	Nongaseous	1	-	-	500	-	-	-
Finch Coal Co.															
Finch	Clearfield	Lo. Freeport	28	-	-	-	Drift	Nongaseous	7	1	-	160	-	-	-

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Flango Bros. Coal															
Flango No. 1 Strip	Clearfield	Up.& Lo. Freeport	28	-	-	-	-	-	-	-	-	-	-	20,000	*
Frisco Coal Co.															
Frisco	Clearfield	Lo. Freeport	30	-	-	-	Drift	Nongaseous	3	1	-	300	-	-	-
Fundack Bros. Coal Co.															
Wilkes #2 & Fundack Strip	Clearfield	Lo. Kittanning	38	-	-	-	Drift	Nongaseous	2	-	-	500	-	-	-
Goodrow Coal Co.															
Lansberry No. 6	Clearfield	Lo. Kittanning	36	-	-	-	Drift	Nongaseous	3	1	-	-	-	-	-
Guydosik Coal Co.															
Guydosik No. 1	Clearfield	Lo. Kittanning	38	-	-	-	Drift	Nongaseous	2	-	-	200	-	-	-
H. & G. Coal & Clay Co., Inc.															
H. & G. No. 1 Strip	Clearfield	Up. Freeport	26	-	-	-	-	-	-	-	-	-	-	-	-
Hamm Bros. Coal Co.															
Burnett E.	Clearfield	Up. Freeport	28	-	-	-	Drift	Nongaseous	2	1	-	50	-	-	-
Hansel Coal Mining Co., S. R.															
Leland No. 1 Strip	Clearfield	Up.& Lo. Freeport	30	-	-	-	-	-	-	-	-	-	-	-	*
Hill Bros. Coal Co.															
Bell No. 3 Strip	Clearfield	Up.& Lo. Freeport	18	-	-	-	-	-	-	-	-	-	-	-	-
Hill Coal Co.															
Hill No. 1	Clearfield	Up. Freeport	26	-	-	-	Drift	Nongaseous	6	1	-	500	-	-	-
Hoover & Son, I. H.															
Hoover No. 2	Clearfield	Lo. Freeport	30	-	-	-	Drift	Nongaseous	6	1	-	250	-	-	-
Imperial Coal Corp.															
Moshannon No. 1	Clearfield	Lo. Freeport	32	-	-	-	Drift	Nongaseous	-	3	50	9,145	-	-	-
Jacox Coal Co., Reed A.															
Jacox No. 2 Strip	Clearfield	Lo. Kittanning	36	-	-	-	-	-	-	-	-	-	-	30,000	*
Jones Coal Co.															
Jones No. 4 Strip	Clearfield	Lo. Kittanning	36	-	-	-	-	-	-	-	-	-	-	100	*
Jordon Bros. Coal															
Jordon No. 2	Clearfield	Lo. Freeport	30	-	-	-	Drift	Nongaseous	2	1	-	600	-	-	-
Jor Nox Coal Co.															
Jor Nox No. 1	Clearfield	Lo. Freeport	36	-	-	-	Drift	Nongaseous	13	1	-	4,000	-	-	-
Kitko, Paul															
Jordon No. 1	Clearfield	Up. Freeport	72	-	-	-	Drift	Nongaseous	8	2	-	2,800	-	-	-
Krause Bros. Coal Co.															
Friday No. 1	Clearfield	Up. Freeport	40	-	-	-	Drift	Nongaseous	2	-	-	100	-	-	-
Kraynak Bros. Coal Co.															
Kraynak No. 2	Clearfield	Lo. Freeport	30	-	-	-	Drift	Nongaseous	5	1	-	1,000	-	-	-

District 27

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Kristianson & Johnson Coal Co.															
Hamer Strip	Clearfield	Lo. Kittanning	40	-	-	-	-	-	-	-	-	-	-	1,200	*
Munson Strip	Clearfield	Lo.& Mid. Kitt.	32	-	-	-	-	-	-	-	-	-	-	1,800	*
								Total	-	-	-	-	-	3,000	
Kuhn Coal Co., Sarah															
Eureka No. 13	Clearfield	Lo. Freeport	28	-	-	-	Drift	Nongaseous	3	-	-	-	-	-	-
Lansberry Coal Co., Geynet															
Geynet No. 1 Auger	Clearfield	Mid. Kittanning	36	-	-	-	-	-	-	-	-	-	-	-	-
Larson & Emanuelson															
Ogle No. 9	Clearfield	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	7	1	-	4,100	-	-	-
Lash Coal Co.															
Lash No. 1	Clearfield	Up. Freeport	26	-	-	-	Drift	Nongaseous	2	1	-	250	-	-	-
Leyo Coal Co.															
Leyo No. 1	Clearfield	Up. Freeport	26	-	-	-	Drift	Nongaseous	4	1	-	200	-	-	-
Meyer, J. Bruce															
Clover Hill No. 1 & 2	Clearfield	Up. Freeport	28	-	-	-	Drift	Nongaseous	8	1	-	2,750	-	-	-
Minds & Lantz Coal Co.															
Minds No. 1 Strip	Clearfield	Up. Freeport	27	-	-	-	-	-	-	-	-	-	-	200	*
Moshannon Smithing Coal Co.															
Glenmar No. 1	Clearfield	Lo. Freeport	28	-	-	-	Drift	Nongaseous	-	6	19	3,700	-	-	-
Nedderblade & Almagreen Coal Co.															
N. & A. No. 1	Clearfield	Lo. Kittanning	66	-	-	-	Drift	Nongaseous	3	-	-	600	-	-	-
Nudge Coal Co., Peter															
Valley No. 1	Clearfield	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	1	1	-	25	-	-	-
Ogden Coal Co., C. A.															
Ogden No. 5 Strip	Clearfield	Lo. Freeport	24	-	-	-	-	-	-	-	-	-	-	-	-
Owens Coal Mining Co.															
B. & B. No. 1	Clearfield	Up. Freeport	28	-	-	-	Drift	Nongaseous	13	2	1	3,500	-	-	-
Passmore & Son, James															
Wiley No. 1	Clearfield	Lo. Freeport	28	-	-	-	Drift	Nongaseous	3	1	-	2,500	-	-	-
Powell Coal Co., C. E.															
Corona Strip	Clearfield	Up.& Lo. Kitt.	42	-	-	-	-	-	-	-	-	-	-	900	*
Irvona Strip	Clearfield	Lo. Freeport Up.& Lo. Kitt.	32	-	-	-	-	-	-	-	-	-	-	500	*
Powell No. 3 Strip	Clearfield	Up. Kittanning Lo. Freeport	34	-	-	-	-	-	-	-	-	-	-	100	*
Leland No. 1 Strip	Clearfield	Up.& Lo. Freeport	34	-	-	-	-	-	-	-	-	-	-	500	*
								Total	-	-	-	-	-	2,000	

District 27

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Proud Coal Co., Gordon P. & P. No. 1	Clearfield	Lo. Freeport	32	-	-	-	Drift	Nongaseous	2	1	-	300	-	-	-
Putman & Greene, Inc. Dotts No. 10 Strip	Clearfield	Mid. Kittanning	16	-	-	-	-	-	-	-	-	-	-	-	-
Quier Coal Co. F. & B. No. 1	Clearfield	Lo. Freeport	30	-	-	-	Drift	Nongaseous	3	1	-	75	-	-	-
R. & S. Coal Co. Leyo No. 1	Clearfield	Up. Freeport	24	-	-	-	Drift	Nongaseous	2	1	-	200	-	-	-
Ransford Coal Co. Cammos No. 1	Clearfield	Lo. Freeport	28	-	-	-	Drift	Nongaseous	13	3	-	4,000	-	-	-
Rice Coal Co., J. R. & J. J. Rice No. 1	Clearfield	Lo. Kittanning	36	-	-	-	Drift	Nongaseous	2	-	-	-	-	-	-
Riddle Coal Co., James Hile	Clearfield	Up. Freeport	26	-	-	-	Drift	Nongaseous	4	1	-	900	-	-	-
River Hill Coal Co. River Hill No. 2 Strip	Clearfield	Brookville Mid. Kittanning	30	-	-	-	-	-	-	-	-	-	-	-	*
Rowles Coal Co., Harvey Rowles No. 1	Clearfield	Up. Freeport	28	-	-	-	Drift	Nongaseous	2	1	-	100	-	-	-
Roy Coal Co., Inc. Roy No. 3 Strip	Clearfield	Lo.& Mid. Kitt. Lo. Freeport	30	-	-	-	-	-	-	-	-	-	-	500	*
Ryan Bros. Coal Co. Buck Run Strip	Clearfield	Up.& Lo. Freeport	27	-	-	-	-	-	-	-	-	-	-	3,550	*
S. Coal Co. S. No. 1	Clearfield	Up. Freeport	22	-	-	-	Drift	Nongaseous	1	1	-	-	-	-	-
S. C. S. Partnership S. C. S. No. 1 Strip	Clearfield	Mid. Kittanning	26	-	-	-	-	-	-	-	-	-	-	-	-
Semple Coal Co. Semple No. 1 Strip	Clearfield	Up. Freeport	36	-	-	-	-	-	-	-	-	-	-	-	-
Smolko Coal Co. Smolko No. 1	Clearfield	Lo. Freeport	33	-	-	-	Drift	Nongaseous	3	-	-	800	-	-	-
Sutton Coal Co., John I. Sutton No. 1	Clearfield	Lo. Freeport	24	-	-	-	Drift	Nongaseous	3	-	-	400	-	-	-
Thurston, Plush Thurston No. 1	Clearfield	Lo. Kittanning	36	-	-	-	Drift	Nongaseous	1	1	-	100	-	-	-
Wallace Coal Wallace No. 1	Clearfield	Mid. Kittanning	36	-	-	-	Drift	Nongaseous	2	1	1	300	-	-	-
Waroquier Coal Co. Waroquier No. 1 Strip	Clearfield	Up.& Lo. Freeport	28	-	-	-	-	-	-	-	-	-	-	-	-
Astro Construction Strip	Clearfield	Up. Freeport	28	-	-	-	-	-	-	-	-	-	-	620	*

District 27

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft depth	Slope length	Slope Aver-age pitch degrees	Drift drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Waroquier Coal Co. (Continued)															
Hartman Coal Strip	Clearfield	Lo. Freeport	26	-	-	-	-	-	-	-	-	-	-	-	-
S. & S. Coal Strip	Clearfield	Up.& Lo. Freeport	24	-	-	-	-	-	-	-	-	-	-	2,000	*
								Total	-	-	-	-	-	2,620	
Wister Coal Co.															
Wister No. 2 Strip	Clearfield	Up. Freeport	16	-	-	-	-	-	-	-	-	-	-	-	-
Woolridge Coal Co.															
Orchard No. 8	Clearfield	Mid. Kittanning	36	-	-	-	Drift	Nongaseous	22	2	-	5,500	-	-	-
Yorkshire Coal Co.															
Homestead	Clearfield	Lo. Freeport	28	-	-	-	Drift	Nongaseous	11	2	-	2,300	-	-	-
Youhon Coal Co.															
Victor No. 18	Clearfield	Lo. Freeport	34	-	-	-	Drift	Nongaseous	10	1	-	1,450	-	-	-
Zakutney & Grove Coal Co.															
Katy No. 1	Clearfield	Up. Freeport	29	-	-	-	Drift	Nongaseous	2	-	-	-	-	-	-
Zelenky Coal Co., John & Joseph															
Zelenky No. 1	Clearfield	Lo. Kittanning	36	-	-	-	Drift	Nongaseous	2	-	-	272	-	-	-
							District Total		249	58	91	77,892	-	706,185	

NOTE: * Ammonium Nitrate was used at this mine.

District 28

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Shaft depth	Slope length	Slope Aver-age pitch degrees	Drift drift	Gaseous or non-gaseous	open	Flame safety	electric	Permissible explosives	Black powder	Dynamite	Other (Name)
A. & C. Coal Co.															
A. & C.	Cambria	Mid. Kittanning	34	-	-	-	Drift	Nongaseous	3	-	-	35	-	-	-
Baker & Son Coal Co.															
Baker	Cambria	Up. Kittanning	33	-	-	-	Drift	Nongaseous	2	2	-	35	-	-	-
Bethlehem Mines Corp.															
No. 31	Cambria	Lo. Kittanning	42	36' 40' 377' 503' 643' 643'	10,500'	3.5%	-	Gaseous	-	117	572	33,450	-	-	-
No. 77	Cambria	Lo. Kittanning	38	-	-	-	Drift	Gaseous	-	35	140	5,650	-	-	-
								Total	-	152	712	39,100	-	-	-

District 28

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Aver-age pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Black Diamond Coal Co.															
Black Diamond	Cambria	Lo. Kittanning	40	-	-	-	Drift	Nongaseous	3	2	-	50	-	-	-
Brookdale Coal Co.															
Seese No. 5	Cambria	Up. Kittanning	36	-	400'	7%	-	Gaseous	-	2	4	200	-	-	-
Cambria Clearfield Mining Co.															
Springfield No. 6	Clearfield	Up. Kittanning	48	-	3,000'	3%	-	Gaseous	-	50	235	8,000	-	-	Airdox
D. & J. Coal Co.															
D. & J.	Cambria	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	4	-	-	800	-	-	-
Driscoll Mining Co.															
Driscoll No. 4	Cambria	Lo. Kittanning	41	205' 429' 369'	11,560'	5%	Drift	Gaseous	-	20	52	42,750	-	-	-
Edminston Coal Co.															
Edminston	Cambria	Lo. Kittanning	44	-	-	-	Drift	Nongaseous	1	-	-	-	-	-	-
Glacken, Samuel L.															
Glacken Strip	Cambria	Lo. Kittanning	48	-	-	-	-	-	-	-	-	-	-	-	-
Harasty Coal															
Harasty	Cambria	Lo. Kittanning	46	-	-	-	Drift	Nongaseous	-	1	4	10	-	-	-
Jackson Coal Mining Co.															
Goat Hill No. 1 South	Cambria	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	-	1	4	350	-	-	-
Keilman Coal															
Keilman No. 1	Cambria	Lo. Kittanning	44	-	-	-	Drift	Nongaseous	2	1	-	150	-	-	-
Kelly Coal Co.															
Kelly	Cambria	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	4	-	-	300	-	-	-
Kozak Coal Co.															
Jackson No. 20	Cambria	Lo. Kittanning	43	-	-	-	Drift	Nongaseous	1	-	2	100	-	-	-
Krug Coal Co.															
Krug	Cambria	Lo. Kittanning	48	-	-	-	Drift	Nongaseous	3	-	-	300	-	-	-
Lanzendorfer Trucking Co., Inc.															
Rager Hollow No. 2	Cambria	Lo. Kittanning	48	-	-	-	Drift	Nongaseous	-	-	2	30	-	-	-
Lingar Coal Co.															
Lincoln	Cambria	Lo. Kittanning	46	-	-	-	Drift	Nongaseous	-	-	-	-	-	-	-
Lyttle Coal Co.															
Lyttle	Cambria	Lo. Kittanning	44	-	-	-	Drift	Nongaseous	2	1	-	50	-	-	-
May Coal Co.															
May	Cambria	Lo. Kittanning	41	-	-	-	Drift	Nongaseous	2	-	-	150	-	-	-
Miller Coal Co.															
Miller No. 1	Cambria	Up. Kittanning	30	-	-	-	Drift	Nongaseous	2	-	-	25	-	-	-

District 28

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft depth	Slope length	Slope average pitch degrees	Drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Odda Coal Co.															
Odda No. 1	Cambria	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	-	1	4	210	-	-	-
Parkhill Coal Co.															
Parkhill	Cambria	Up. Kittanning	36	-	-	-	Drift	Nongaseous	3	-	-	50	-	-	-
Petree Coal Co.															
Petree	Cambria	Up. Kittanning	35	-	-	-	Drift	Nongaseous	2	-	-	100	-	-	-
Petrowski Coal Co.															
Petrowski	Cambria	Up. Kittanning	30	-	-	-	Drift	Nongaseous	3	-	-	200	-	-	-
Ressler Coal Co.															
Ressler No. 1	Cambria	Mid. Kittanning	30	-	-	-	Drift	Nongaseous	2	-	-	25	-	-	-
Rummel Coal Co.															
Rummel	Cambria	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	1	-	-	75	-	-	-
St. Clair Run Coal Co.															
St. Clair (a)	Cambria	Up. Kittanning	34	-	-	-	Drift	Nongaseous	2	-	2	64	-	-	-
Slifko Coal Co.															
Slifko	Cambria	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	3	1	-	50	-	-	-
Standard Collieries, Inc.															
Dibert No. 2	Cambria	Up. Kittanning	34	-	-	-	Drift	Nongaseous	-	1	17	150	-	-	-
Stephenson Coal Co.															
Stephenson	Cambria	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	3	-	-	120	-	-	-
Tanneryville Coal & Land Corp.															
Tanneryville No. 1	Cambria	Up. Kittanning	38	-	-	-	Drift	Nongaseous	-	2	20	1,300	-	-	-
West End Coal Co.															
Torak	Cambria	Up. Kittanning	32	-	-	-	Drift	Nongaseous	1	-	-	30	-	-	-
West End Coal Co.															
West End No. 5	Cambria	Up. Kittanning	34	-	-	-	Drift	Nongaseous	2	-	-	150	-	-	-
Yebernetsky Coal Co.															
Yebernetsky No. 5 Strip	Cambria	Up. Freeport	30	-	-	-	-	-	-	-	-	5,000	-	1,000	-
							District Total		51	237	1,058	99,959	-	1,000	-

NOTE: (a) Formerly operated by the Marie Mohle Coal Company which had 2 open lamps and used 50 pounds of the permissible explosives.

District 29

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Aver-age pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Allegheny-Pittsburgh Coal Co.															
Springdale	Westmoreland Allegheny	Thick & Up. Freeport	84 to 51	302' 340' 333' 170' 120'	540'	18½°	-	Gaseous	-	60	213	163,850	-	-	-
Alta Fuels, Inc.															
Deer No. 2	Allegheny	Thick Freeport	60	-	-	-	Drift	Nongaseous	-	3	26	18,400	-	-	-
Anderson Development Co.															
Crescent Gardens Strip	Allegheny	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-
Harmar Coal Co.															
Oakmont	Allegheny	Thick Freeport	84	-	635'	15°	-	Gaseous	-	76	198	170,535	-	-	-
Harris Coal Co.															
Davidson	Allegheny	Pittsburgh	72	-	-	-	Drift	Nongaseous	2	2	-	220	-	-	-
National Mines Corp.															
Renton	Allegheny	Thick Freeport	84 96	512'	-	-	-	Gaseous	-	82	293	22,100	-	-	-
Republic Steel Corp.															
Newfield	Allegheny	Thick Freeport	96	299'	-	-	-	Gaseous	-	93	200	1,500	-	-	-
Russellton	Allegheny	Thick & Up.Free.	62-84	226'	350'	14°	-	Gaseous	-	47	350	-	-	-	-
								Total	-	140	550	1,500	-	-	-
Simpson Coal Co.															
Marion	Allegheny	Pittsburgh	68	-	-	-	Drift	Nongaseous	2	2	-	400	-	-	-
Venter Coal Co., Wm.															
Venter	Allegheny	Pittsburgh	72	-	-	-	Drift	Nongaseous	2	2	-	100	-	-	-
Wood Coal Co.															
Hankey Strip	Allegheny	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-
							District Total		6	367	1,280	377,105	-	-	-

District 30

Appalacha Coal Co.															
Jackson	Indiana	Lo. Kittanning	44	-	-	-	Drift	Nongaseous	-	2	5	2,100	-	-	-
Crichton Coal & Coke Co., Inc.															
Virginia No. 20	Indiana	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	-	10	135	2,000	-	-	-
Davison Coal Co., T. H.															
Clarksburg No. 3	Indiana	Pittsburgh	72	-	-	-	Drift	Nongaseous	-	2	5	500	-	-	-

District 30

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Domenick Augering															
No. 1 Auger	Indiana	Lo. Kittanning	42	-	-	-	-	-	-	-	-	-	-	-	-
Duncan & Simpson Coal Co.															
No. 9 Auger	Indiana	Lo. Freeport	42	-	-	-	-	-	-	-	-	-	-	-	-
Hiysota Fuel Co., Inc.															
Robinson	Indiana	Lo. Kittanning	38	-	-	-	Drift	Nongaseous	-	2	20	7,000	-	-	-
No. 3 Strip	Indiana	Up. Freeport	20	-	-	-	-	-	-	-	-	-	-	500	*
								Total	-	2	20	7,000	-	500	
Imperial Coal Corp.															
Diamond Smokeless No. 2	Indiana	Lo. Kittanning	42	-	2,000'	3°41'	-	Gaseous	-	20	110	3,599	-	-	-
Lauver & Sons, C. E.															
Dutch No. 1 Strip	Indiana	Lo. Freeport Lo. Kittanning	36	-	-	-	-	-	-	-	-	50,000	-	-	-
Lawhead Coal Co., H.															
Lawhead	Indiana	Lo. Freeport	42	-	-	-	Drift	Nongaseous	-	1	3	50	-	-	-
Lyda Coal & Land Co.															
Lyda No. 1 Strip	Indiana	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	-	-
Lydick Coal Co.															
Graceton Six Flat	Indiana	Up. Freeport	70	-	-	-	Drift	Nongaseous	-	1	6	120	-	-	-
Lynch Coal Co.															
Lynch No. 1	Indiana	Up. Freeport	36	-	-	-	Drift	Nongaseous	2	-	-	50	-	-	-
Martindale Coal Co.															
Martindale No. 3	Indiana	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	-	1	2	50	-	-	-
McClinsey Coal Co.															
Craig	Indiana	Pittsburgh	66	-	-	-	Drift	Nongaseous	1	-	-	150	-	-	-
McCracken Coal Co.															
McCracken No. 2	Indiana	Pittsburgh	66	-	-	-	Drift	Nongaseous	-	1	8	250	-	-	-
North American Coal Corp., The															
Conemaugh	Indiana	Lo. Kittanning	44	208'	990'	12°	-	Gaseous	-	15	80	850	-	-	-
Pennsylvania Coal & Coke, Div. of Fairbanks Whitney Corp.															
Penna. No. 62	Indiana	Lo. Freeport	38	-	-	-	Drift	Gaseous	-	12	50	3,400	-	-	Airdox
Pohuski Coal Co.															
Pohuski	Indiana	Pittsburgh	78	-	-	-	Drift	Nongaseous	-	1	4	250	-	-	-
Richard Run Coal Co., Inc.															
Richard Run	Indiana	Up. Freeport	42	-	-	-	Drift	Nongaseous	-	2	16	3,500	-	-	-
Rochester & Pittsburgh Coal Co.															
Kent No. 2 Gen. & Clng. Pl.	Indiana	-	-	-	-	-	-	-	-	1	60	-	-	-	-
Kent No. 3 Strip	Indiana	Up. Freeport	42	-	-	-	-	-	-	-	-	-	-	-	-
								Total	-	1	60	-	-	-	-

District 30

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Aver-age pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Smith, Carl L.															
Smith No. 1	Indiana	Pittsburgh	66	-	-	-	Drift	Nongaseous	2	1	1	300	-	-	-
Sutila Coal Co.															
William No. 2 Strip	Indiana	Up. Freeport	40	-	-	-	-	-	-	-	-	-	-	400	*
Thompson Coal Co.															
Thompson No. 3	Indiana	Up. Freeport	40	-	-	-	Drift	Nongaseous	-	1	14	3,000	-	-	-
Toman Coal Co.															
Toman No. 2	Indiana	Up. Freeport	45	-	-	-	Drift	Nongaseous	-	3	6	3,500	-	-	-
United Mining Co.															
Friel No. 6	Indiana	Up. Freeport	39	-	-	-	Drift	Nongaseous	-	4	30	-	-	-	-
United States Bureau of Mines															
Experimental	Indiana	Pittsburgh	66	-	-	-	Drift	Nongaseous	-	2	12	-	-	-	-
Wolcott, Clyde D. & Dale M.															
Wolcott No. 1 Strip	Indiana	Pittsburgh	72	-	-	-	-	-	-	-	-	-	-	100	*
							District Total		5	82	567	80,669	-	1,000	

NOTE: * Ammonium Nitrate was used at this mine.

District 31

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Aver-age pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Armagost & Moore Coal Co.															
A. & M. Strip	Elk	Brookville	20	-	-	-	-	-	-	-	-	-	-	-	-
Bailey Estate, Robert															
Bailey No. 2 Strip	Clearfield	Lo.& Mid. Kitt.	28	-	-	-	-	-	-	-	-	-	-	4,000	*
Belfast Coal Co.															
Spencer No. 3 Strip	Clearfield	Up.& Lo. Freeport	32	-	-	-	-	-	-	-	-	-	-	1,200	*
Betta Coal Co.															
Betta No. 1 Strip	Elk	Lo. Kittanning	30	-	-	-	-	-	-	-	-	-	-	1,400	-
Betta Coal Co., James															
Glen Fisher No. 2	Elk	Lo. Kittanning	30	-	-	-	Drift	Nongaseous	4	1	-	1,050	-	-	-
Big Run Coal Co.															
No. 1 A Woods Strip	Clearfield	Lo. Kittanning	32	-	-	-	-	-	-	-	-	-	-	-	-
Blue Valley Coal Co.															
Blue Valley No. 2	Elk	Lo. Kittanning	32	-	-	-	Drift	Nongaseous	-	2	18	6,000	-	-	-

District 31

Operators and Mines	County	Geological name of coal bed	Height of seam inches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Blusea Coal Co., Inc.															
Blusea No. 1 Strip	Elk	Lo. Freeport	26	-	-	-	-	-	-	-	-	4,700	-	-	*
Bonfordin & Santo															
B. & S.	Elk	Lo. Kittanning	42	-	-	-	Drift	Nongaseous	-	-	3	1,400	-	-	-
Boron Coal Co.															
Boron No. 1 Strip	Clearfield	Up.& Lo. Freeport	42	-	-	-	-	-	-	-	-	-	-	30,000	*
Boron No. 7	Clearfield	Up. Freeport	42	-	-	-	Drift	Nongaseous	3	1	-	1,000	-	-	-
								Total	3	1	-	1,000	-	30,000	
Bradford Coal Co.															
Edmunds Strip	Clearfield	Up. Kittanning	20	-	-	-	-	-	-	-	-	39,351	-	1,600	*
Hamilton Strip	Clearfield	Up.& Lo. Kitt.	24	-	-	-	-	-	-	-	-	50,000	-	1,200	-
								Total	-	-	-	89,351	-	2,800	
Brooks Coal Co., Ray W.															
Brooks No. 1 Strip	Clearfield	Lo. Kittanning	30	-	-	-	-	-	-	-	-	100	-	500	-
Brown Co., Earl M.															
Brown No. 5 Strip	Clearfield	Up.,Lo.& Mid.Kitt.	32	-	-	-	-	-	-	-	-	-	-	24,800	*
Cally Coal Co.															
Proctor No. 3	Elk	Lo. Kittanning	40	-	-	-	Drift	Nongaseous	-	2	4	2,400	-	-	-
Carlin, Inc., R. S.															
Carlin No. 6 Strip	Clearfield	Up.,Mid.& Lo.Kitt.	24	-	-	-	-	-	-	-	-	-	-	15,922	*
Christie & Arbriates Coal Co., Inc.															
Liberty Strip	McKean	Brookville	30	-	-	-	-	-	-	-	-	-	-	-	-
Colbey & Eddinger Coal Co.															
C. & E.	Elk	Lo. Kittanning	38	-	-	-	Drift	Nongaseous	2	1	-	900	-	-	-
Compass Coal Co., Inc.															
Penfield Strip	Clearfield	Mid.& Lo. Kitt.	26	-	-	-	-	-	-	-	-	-	-	-	-
Cool Spring Mines															
Scott No. 1	Elk	Clarion	38	-	-	-	Drift	Nongaseous	-	2	3	650	-	-	-
DeLullo Coal Co., Ralph															
DeLullo No. 2	Elk	Lo. Kittanning	36	-	-	-	Drift	Nongaseous	3	1	-	300	-	-	-
DePaoli Bros. Coal Co.															
Proctor No. 33	Elk	Lo. Kittanning	34	-	-	-	Drift	Nongaseous	-	2	2	500	-	-	-
Downey Coal Co., Inc., Charles W.															
Downey No. 1 Strip	Clearfield	Lo. Kittanning	28	-	-	-	-	-	-	-	-	-	-	53,400	*
Dunlap Coal Co.															
Dunlap No. 1	Clearfield	Mid. Kittanning	36	-	-	-	Drift	Nongaseous	1	1	-	800	-	-	-
Fye & Seprich Coal Co.															
Fye No. 1	Clearfield	Up. Kittanning	30	-	-	-	Drift	Nongaseous	3	-	-	300	-	-	-

District 31

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Aver-age pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Gallagher Coal Co.															
Gallagher No. 3	Elk	Lo. Kittanning	38	-	-	-	Drift	Nongaseous	4	2	-	1,070	-	-	-
Gustafson, Dalton															
Gustafson No. 1	Elk	Lo. Kittanning	40	-	-	-	Drift	Nongaseous	2	-	-	1,000	-	-	-
Hand Coal Co.															
Caledonia No. 13	Elk	Mid. Kittanning	72	-	-	-	Drift	Nongaseous	-	6	25	7,850	-	-	-
Hanslovan Coal Co.															
Hanslovan No. 2	Clearfield	Mid. Kittanning	36	-	-	-	Drift	Nongaseous	4	1	-	300	-	-	-
Harper, Lewis															
Harper No. 5	Clearfield	Lo. Freeport	28	-	-	-	Drift	Nongaseous	3	1	-	450	-	-	-
Hepburnia Coal Co.															
Spencer No. 2 Strip	Clearfield	Lo. Freeport	27	-	-	-	-	-	-	-	-	20,000	-	7,000	-
Hoffman Coal Co., James E.															
Hoffman No. 1 Strip	Clearfield	Mid.& Up. Kitt. Up. Freeport	28	-	-	-	-	-	-	-	-	-	-	26,000	*
Hoover & Couteret Coal Co.															
Bucket-A-Day	Clearfield	Up. Kittanning	32	-	-	-	Drift	Nongaseous	2	1	-	2,530	-	-	-
Krolick Coal Co.															
Krolick No. 4	Clearfield	Lo. Kittanning	38	-	-	-	Drift	Nongaseous	6	2	-	1,600	-	-	-
Lady Jane Collieries, Inc.															
Stott No. 1	Clearfield	Lo. Kittanning	36	-	-	-	Drift	Nongaseous	-	4	40	214,000	-	-	-
Lingle Coal Co.															
Lingle No. 9	Clearfield	Mid. Kittanning	32	-	-	-	Drift	Nongaseous	14	2	1	300	-	-	-
Lingle No. 10	Clearfield	Lo. Kittanning	30	-	-	-	Drift	Nongaseous	-	2	17	200	-	-	-
Lingle Strip	Clearfield	Up.,Mid.& Lo.Kitt.	30	-	-	-	-	-	-	-	-	-	-	12,850	*
								Total	14	4	18	500	-	12,850	
Maholtz, John															
Proctor No. 7	Clearfield	Lo. Kittanning	36	-	-	-	Drift	Nongaseous	1	1	-	1,000	-	-	-
Martell Mining Co.															
Martell No. 2	Clearfield	Mid. Kittanning	26	-	-	-	Drift	Nongaseous	6	1	-	50	-	-	-
Matthews Coal Co., Inc.															
Matthews No. 7 Strip	Clearfield	Up.& Lo. Freeport	26	-	-	-	-	-	-	-	-	515	-	515	-
McIntosh Coal Co.															
McIntosh Strip	Clearfield	Mid.& Lo. Kitt.	28	-	-	-	-	-	-	-	-	-	-	-	-
Moose Run Coal Co.															
Proctor No. 4	Elk	Lo. Kittanning	32	-	-	-	Drift	Nongaseous	-	2	20	4,000	-	-	-
Moshannon Falls Mining Co., Inc.															
Mt. Carmel No. 2 Strip	Clearfield	Mid.& Up. Kitt.	22	-	-	-	-	-	-	-	-	-	-	70,050	*
Mt. Carmel No. 2	Clearfield	Lo. Kittanning	32	-	-	-	Drift	Nongaseous	50	2	-	18,000	-	-	-
								Total	50	2	-	18,000	-	70,050	

District 31

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Aver-age pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
New Shawmut Mining Co.															
Elk Salvage Strip	Elk	Lo. Kittanning	36	-	-	-	-	-	-	-	-	210,000	-	24,000	*
Owens Coal Co., S. F.															
Owens No. 1	Clearfield	Up. Kittanning	44	-	-	-	Drift	Nongaseous	3	2	-	600	-	-	-
P. & N. Coal Co., Inc.															
Medix Run Strip	Elk	Clarion, Mid. & Lo. Kittanning	32	-	-	-	-	-	-	-	-	-	-	4,900	*
Bennetts Auger	Elk	Lo. Kittanning	32	-	-	-	-	-	-	-	-	-	-	-	-
								Total	-	-	-	-	-	4,900	
Parziale Coal Co.															
Parziale No. 1	Elk	Lo. Kittanning	30	-	-	-	Drift	Nongaseous	-	1	2	300	-	-	-
Penoyer & Co., D. C.															
Penoyer No. 3	Clearfield	Lo. Kittanning	38	-	-	-	Drift	Nongaseous	-	2	18	8,475	-	-	-
Penoyer No. 1 Strip	Clearfield	Lo.,Mid.& Up.Kitt.	36	-	-	-	-	-	-	-	-	-	-	4,300	*
								Total	-	2	18	8,475	-	4,300	
Pichler Coal Co., Margaret															
Myslinski Strip	Elk	Brookville	30	-	-	-	-	-	-	-	-	-	-	-	-
Plubell Coal Co., Robert															
Plubell No. 1	Clearfield	Up. Kittanning	36	-	-	-	Drift	Nongaseous	4	1	-	1,500	-	-	-
Reese Coal Co.															
Reese No. 1 Strip	Clearfield	Up.& Lo. Kitt.	36	-	-	-	-	-	-	-	-	-	-	-	-
River Hill Coal Co.															
River Hill Strip	Clearfield	Up.& Lo. Kitt.	30	-	-	-	-	-	-	-	-	36,000	-	-	-
Ross, Howard G.															
Ross No. 1	Clearfield	Up. Kittanning	34	-	-	-	Drift	Nongaseous	3	-	-	550	-	-	-
Rydesky Coal Co.															
Rydesky Strip	Cameron	Lo. Kittanning	36	-	-	-	-	-	-	-	-	-	-	-	-
Sarnoski Sons, Walter															
Sarnoski No. 1	Clearfield	Lo. Kittanning	38	-	-	-	Drift	Nongaseous	3	1	-	500	-	-	-
Shawville Coal Co.															
Shawville Strip	Clearfield	Up.,Mid.& Lo.Kitt.	30	-	-	-	-	-	-	-	-	-	-	38,640	*
Slyder, S. Brake															
Slyder No. 1 Strip	Cameron	Clarion	30	-	-	-	-	-	-	-	-	-	-	75	-
Smith Coal Co., Ed.															
Askey No. 3	Clearfield	Up. Kittanning	44	-	-	-	Drift	Nongaseous	2	-	-	600	-	-	-
Smith & Rogos Coal Co.															
S. & R. Strip	Elk	Up.& Lo. Freeport	28	-	-	-	-	-	-	-	-	-	-	24,000	*
Smith & Zindell Coal Co.															
Petes Strip	Clearfield	Up.& Lo. Kitt.	14	-	-	-	-	-	-	-	-	100	-	14,414	*

District 31

Operators and Mines	County	Geological name of coal bed	Height of seam in-ches	Kind of Opening: Shaft: depth	Slope: length	Slope: Average pitch degrees	Drift: drift	Gaseous or non-gaseous	Number and type lamps used: open	Flame safety	electric	Explosives used - pounds: Permissible explosives	Black powder	Dynamite	Other (Name)
Starr, Ivan, Jr.															
Starr Strip	Elk	Lo.& Mid. Kitt.	30	-	-	-	-	-	-	-	-	-	-	500	*
Teeter, John E.															
Eagle Rock No. 1 Strip	Clearfield	Lo.& Mid. Kitt.	24	-	-	-	-	-	-	-	-	-	-	-	*
Teston Coal Co., Fred															
Glen Fisher No. 3	Elk	Lo. Kittanning	32	-	-	-	Drift	Nongaseous	1	-	-	75	-	-	-
Thomas Bros. Coal Co.															
Dale No. 12 Strip	Clearfield	Up. Freeport	32	-	-	-	-	-	-	-	-	-	-	3,254	-
Underhill Coal Mining Co.															
Tyler No. 14	Clearfield	Lo. Kittanning	33	-	-	-	Drift	Nongaseous	-	1	12	5,500	-	-	-
Urbanik & Repasky Coal															
U. & R.	Clearfield	Up. Kittanning	36	-	-	-	Drift	Nongaseous	2	-	-	500	-	-	-
Vollmer, Lawrence B.															
Vollmer Strip	Elk	Lo. Kittanning	32	-	-	-	-	-	-	-	-	-	-	-	-
Walburn Coal Co.															
Bona No. 9 Strip	Elk	Up. Kittanning	30	-	-	-	-	-	-	-	-	12,000	-	-	-
Bona No. 3	Elk	Lo. Kittanning	30	-	-	-	Drift	Nongaseous	-	2	5	1,875	-	-	-
								Total	-	2	5	13,875	-	-	-
Williamson Coal Co.															
Williamson No. 1	Elk	Lo. Kittanning	31	-	-	-	Drift	Nongaseous	6	2	-	500	-	-	-
Wriglesworth Coal Co., Teddy J.															
Wriglesworth No. 1	Clearfield	Lo. Freeport	32	-	-	-	Drift	Nongaseous	1	1	-	200	-	-	-
Zambanini, Leo															
Proctor No. 1	Elk	Lo. Kittanning	36	-	-	-	Drift	Nongaseous	2	1	-	500	-	-	-
							District Total		135	54	170	662,091	-	364,520	

NOTE: * Ammonium Nitrate was used at this mine.

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REPORT OF OIL AND GAS DIVISION

REPORT OF THE ACTIVITIES OF THE OIL AND GAS DIVISION

TABLE # 1

SUMMARY OF ACTIVITIES

		1956	1957	1958	1959	1960	1961	1962
1.	Drilling Permits Issued in Coal Areas	208	334	320	313	296	277	350
2.	Drilling Permits Issued in Coal Areas within Purview of Act 359 #	-	-	-	-	-	9	34
3.	Total Wells Coal Areas (Items 1 and 2)	208	334	320	313	296	286	384
4.	Drilling Permits Issued in Non-Coal Areas in compliance with Act 359 #	-	-	-	-	-	10	35
5.	Reported Wells in Non-Coal Areas - File Numbers Issued	642*	678*	744*	495*	643*	467*	445 *
6.	Total Wells Non-Coal Areas (Items 4 and 5)	642	678	744	495	643	477	480
7.	Total Wells Coal and Non-Coal Areas (Items 3 and 6)	850	1012	1064	808	939	763	864
8.	Total Drilling Permits Issued within Act 359 (Items 2 and 4) #	-	-	-	-	-	19	69
9.	Drilling Canceled - Permits and Non-Coal Area Wells	-	1	21	29	281	49	8
10.	Wells Reported Drilled	375	819	888	799	949	782	766
11.	Plugging Numbers Issued	95	171	176	226	245	268	269
12.	Plugging Numbers Canceled	-	2	5	19	9	20	12
13.	Wells Reported Plugged and Abandoned	70	130	110	181	237	243	254
14.	Pillar Permits Issued	259	195	111	79	105	128	87
15.	Pillar Permits Canceled	-	-	-	-	-	-	9

Act 359 of 1961 - Oil and Gas Conservation Law, Approved July 25, 1961. Effective Date September 25, 1961

* Permits not required for wells in non-coal areas, except those wells coming within purview of Act 359 of 1961.

TABLE # 2
SUMMARY OF ACTIVITIES BY COUNTIES
JANUARY - DECEMBER, 1962

County	Drilling Permits Issued	Reported Wells Non-Coal Areas	Total	Drilling Canceled	Wells Reported Drilled	Plugging Numbers Issued	Plugging Canceled	Wells Reported Plugged & Abandoned	Pillar Permits Issued	Pillar Permits Canceled	DRILLING PERMITS ISSUED WITHIN PURVIEW OF ACT 359 of 1961		
											Coal Areas	Non-Coal Areas	Total
Allegheny	12	-	12	-	9	25	1	24	30	2	-	-	-
Armstrong	72	1	73	-	61	19	2	18	14	2	-	-	-
Beaver	-	1	1	-	1	1	-	1	-	-	-	-	-
Bedford	5	-	5	-	2	-	-	-	-	-	-	5	5
Bradford	-	-	-	-	1	1	-	1	-	-	-	-	-
Butler	5	9	14	-	16	11	-	15	-	-	-	-	-
Cambria	2	-	2	-	1	1	-	3	-	-	2	-	2
Cameron	14	-	14	-	17	4	-	6	-	-	5	9	14
Carbon	1	-	1	-	1	-	-	-	-	-	-	1	1
Clarion	18	13	31	-	25	34	-	38	-	-	-	-	-
Clearfield	15	-	15	-	15	14	-	9	-	-	6	-	6
Clinton	2	2	4	-	2	-	-	-	-	-	-	1	1
Crawford	2	32	34	-	29	1	-	1	-	-	-	2	2
Elk	3	6	9	-	12	3	-	3	-	-	3	-	3
Erie	2	20	22	-	22	6	-	6	-	-	-	2	2
Fayette	4	3	7	-	7	12	4	10	-	-	1	1	2
Forest	-	16	16	-	11	1	-	1	-	-	-	-	-
Greene	6	-	6	-	9	42	1	37	21	4	1	-	1
Indiana	125	1	126	1	66	12	-	10	-	-	4	1	5
Jefferson	54	7	61	1	30	16	-	15	2	-	-	-	-
Lawrence	-	1	1	-	1	-	-	-	-	-	-	-	-
Lycoming	-	-	-	-	2	2	-	2	-	-	-	-	-
McKean	2	232	234	3	272	1	-	-	-	-	1	1	2
Mercer	1	-	1	-	2	2	-	2	-	-	-	1	1
Monroe	1	-	1	-	-	-	-	-	-	-	-	1	1
Northumberland	1	-	1	-	-	-	-	-	-	-	-	1	1
Potter	8	9	17	-	17	5	-	5	-	-	1	7	8
Somerset	7	1	8	-	7	3	-	3	-	-	2	1	3
Tioga	1	1	2	-	4	3	-	3	-	-	-	1	1
Venango	-	4	4	-	4	2	-	2	-	-	-	-	-
Warren	-	85	85	-	68	2	-	2	-	-	-	-	-
Washington	11	-	11	-	5	27	2	21	17	1	-	-	-
Westmoreland	45	-	45	3	46	19	2	16	3	-	8	-	8
York	-	1	1	-	1	-	-	-	-	-	-	-	-
TOTAL	419	445 *	864	8	766	269	12	254	87	9	34	35	69 +

(*) Permits are not required for wells drilled in non-coal areas.
(+) Included in total of 419 drilling permits issued.

TABLE #3

SUMMARY BY COUNTIES AND COMPANIES OF DRILLING PERMITS ISSUED

JANUARY - DECEMBER, 1962

Company	Allegheny	Armstrong	Bedford	Butler	Cambria	Cameron	Carbon	Clarion	Clearfield	Clinton	Crawford	Elk	Erie	Fayette	Greene	Indiana	Jefferson	McKean	Mercer	Monroe	Northumberland	Potter	Somerset	Tioga	Washington	Westmoreland	Total
Ann Oil & Gas Company, Inc.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Apache Corporation	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Armclar Gas Company	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Baker, Arthur C.	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Barrett, R. E.	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Bartley, B. G., Inc.	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	8
Bartley, B.G. & Griffith C. M.	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Bittinger Drilling Company	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	2
Boyd and Shriver	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	6
Brown, Finley A.	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Brumage, M. C. & Sons	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Burgly, G. A. Jr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2
Chestnut Ridge Oil and Gas Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Coleman, Roy A.	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Culbertson, O. H.	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Deemer, F. C. Estate	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Delta Drilling Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Equitable Gas Company	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Fairman Drilling Company	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	8
Falkinburg, R. P.	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Farmers Gas and Oil Company, Inc.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1
Felmont Oil Corporation	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	5	-	-	1	11
Galey, John T.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
Goal Drilling Company	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Grabiak, Dr. Charles S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1

TABLE #3

SUMMARY BY COUNTIES AND COMPANIES OF DRILLING PERMITS ISSUED

JANUARY - DECEMBER, 1962

Company	Allegheny	Armstrong	Bedford	Butler	Cambria	Cameron	Carbon	Clarion	Clearfield	Clinton	Crawford	Elk	Erie	Fayette	Greene	Indiana	Jefferson	McKean	Mercer	Monroe	Northumberland	Potter	Somerset	Tioga	Washington	Westmoreland	Total
Hanley and Bird	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	10
Hilty, C. D., Drilling Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Humphrey-Stone-McColl Corporation	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
Jack, S. W., Drilling Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
James Drilling Corporation	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	3
Kerr McGee Oil Industries, Inc.	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
King, Glenn	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Kiski Valley Gas Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Kutch, Vincent	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Louden, Clarence	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
McCullough Gas Company	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Manufacturers Light & Heat Company, The	-	-	-	-	-	-	-	-	3	-	-	-	-	-	3	2	-	-	-	-	-	-	-	-	7	-	15
Mathews, E. Thomas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1
Mays, James A.	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Mid-Atlantic Oil and Gas Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3
Minard Run Oil Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1
Minter, Lee E.	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Myers, Gilbert K.	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Newmac Oil and Gas Company, Inc.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
New York State Natural Gas Corporation	-	-	4	-	-	3	-	-	2	-	-	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	13
Nuss, Furman L. etal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Pemco Gas Company	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Penn Wayne Gas Company	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Peoples Natural Gas Company	-	11	-	-	2	-	-	1	-	-	-	-	-	1	-	7	-	-	-	-	-	-	2	-	-	19	43
Phillips, T. W. Gas & Oil Company	9	21	-	2	-	-	-	5	6	-	-	-	-	-	-	85	47	-	-	-	-	-	-	-	-	13	188

TABLE #3

SUMMARY BY COUNTIES AND COMPANIES OF DRILLING PERMITS ISSUED

JANUARY - DECEMBER, 1962

Company	Allegheny	Armstrong	Bedford	Butler	Cambria	Cameron	Carbon	Clarion	Clearfield	Clinton	Crawford	Elk	Erie	Fayette	Greene	Indiana	Jefferson	McKean	Mercer	Monroe	Northumberland	Potter	Somerset	Tioga	Washington	Westmoreland	Total
Phillips Petroleum Company	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Pittsburgh Plate Glass Company	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5
Pure Oil Company, The	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Quaker State Oil Refining Corporation	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Rabbitt, Charles E.	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Redbank Gas Corporation	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2
Richards Drilling Company	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Richards, E. M. and McGregor, W. G.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	2
Rosenberger, J. A.	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Royal Oil & Gas Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2
Ryan Oil Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
Seanor Gas & Oil Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Seanor, Marcus E.	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Seanor, William H.	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2
Shaner, W. G. & Heeter, George J.	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Shaner, W. M.	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Shelocta Oil and Gas Company	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	6
Snee & Eberly & The Peoples Natural Gas Co.	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2
Southern Triangle Oil Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Stahlman Coal Company, W. P. Inc.	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Standard Gas & Development Corporation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1
Stitt, Dr. H. I.	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Sylvania Corporation, The	-	-	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
Tedrow, Cecil E.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	2
Texaco, Inc.	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1

TABLE #3

SUMMARY BY COUNTIES AND COMPANIES OF DRILLING PERMITS ISSUED

JANUARY - DECEMBER, 1962

Company	Allegheny	Armstrong	Bedford	Butler	Cambria	Cameron	Carbon	Clarion	Clearfield	Clinton	Crawford	Elk	Erie	Fayette	Greene	Indiana	Jefferson	McKean	Mercer	Monroe	Northumberland	Potter	Somerset	Tioga	Washington	Westmoreland	Total
Transamerican Petroleum Corporation & Ventura Oil Company	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Union Drilling Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Ventura Oil Company	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Victory Development Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2
Whisner, A. L.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Winger, Howard J.	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Wood, Blaine & Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Woodside, Glenn & Ralph	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Wright, R. S.	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
TOTAL	12	72	5	5	2	14	1	18	15	2	2	3	2	4	6	125	54	2	1	1	1	8	7	1	11	45	419

TABLE #4

SUMMARY BY COUNTIES AND COMPANIES OF REPORTED WELLS NON-COAL AREAS

JANUARY - DECEMBER, 1962

Company	Armstrong	Beaver	Butler	Clarion	Clinton	Crawford	Elk	Erie	Fayette	Forest	Indiana	Jefferson	Lawrence	McKean	Potter	Somerset	Tioga	Venango	Warren	York	Total
Allen Oil Company	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1
Anderson, Harry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Apache Corporation	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2
Baird Oil Company	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
Beaty, David	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Benedum, Paul G.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Benedum Trees Oil Company	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Benson, Charles	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	3
Biery & Johnson Company, The	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2
Boyd & Shriver	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1
Brenan, N. E. & R. A.	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	6
Britton, Miller, DeArment & Walker	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	6
Bryner, E. E. & Company	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	9
Bucher Oil Company	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	4
Burnham Gas Company	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Campbell, Harold M.	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Campbell, L. M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	3
Clinger, William Floyd	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	-	-	14
Conaway, Charles O.	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1
Curtis, Howard & Son	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	7
Curtis Oil Company	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	4
Davies, Edward & Sons	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Devitt, Glenn	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Devlin, William F. Trustee	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	2
Dobson, John	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1
Donelson Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Ekas, Alfred E.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1

TABLE #4

SUMMARY BY COUNTIES AND COMPANIES OF REPORTED WELLS NON-COAL AREAS

JANUARY - DECEMBER, 1962

Company	Armstrong	Beaver	Butler	Clarion	Clinton	Crawford	Elk	Erie	Fayette	Forest	Indiana	Jefferson	Lawrence	McKean	Potter	Somerset	Tioga	Venango	Warren	York	Total
Elder, S. H. & Company	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	3
Enright, Barry & Quaker State	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	4
Ernst, R. C. Natural Gas Company	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	3
Fairman Drilling Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1
Flanigan Brothers	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	3
Fords-Brook Drilling Company	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Ford & Gaskill	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
Franchot, D. W. & Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	13
Geer, Louis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	6
Gilson, Albert M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Gloss, Vern M.	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	2
Goal Drilling Company	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
Grantley Company, The	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	3
Hallton Oil Company	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Harger, Gerald	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
Harger, Oscar & Lucy	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Hepfl, George	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Humphrey-Stone-McColl Corporation	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Hungiville, M. Estate	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	6
James Drilling Corporation	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Jeep Oil Company	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	5
Kane Gas Light & Heating Company	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1
Kendall Refining Company	-	-	-	-	-	-	-	-	-	-	-	-	-	90	-	-	-	-	-	-	90
Lake Shore Pipe Line Company	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	3
Lane Development Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2
Laubacker, Eugene	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1
Lehmann, C. Ernest	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	5

TABLE #4

SUMMARY BY COUNTIES AND COMPANIES OF REPORTED WELLS NON-COAL AREAS

JANUARY - DECEMBER, 1962

Company	Armstrong	Beaver	Butler	Clarion	Clinton	Crawford	Elk	Erie	Fayette	Forest	Indiana	Jefferson	Lawrence	McKean	Potter	Somerset	Tioga	Venango	Warren	York	Total
Lindquist, Charles W.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	3
Linn, Earl H.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	7
McBride, E. J. etal	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	2
McCluskey, J. Sterling	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
McConnell, Russell etal	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1
McEvoy, H. P.	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1
Mays, James A.	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Maxwell Oil Company	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	3
Meacham, Philip	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1
Mead, Gary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Messer Oil Corporation	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1
Middlebrough Oil Company	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	3
Mildafor Corporation	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Mill Creek Gas & Oil Company	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Mitchell, R. W.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
Morrison, Ralph	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	5
Mullhaupt, Lou Potter Estate	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	3
Newmac Oil Company	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1
New York State Natural Gas Corporation, The	-	-	-	-	2	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	8
North Penn Gas Company	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2
Nosker, H. S. Lumber Company	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1
Onofrio, Louis	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	3
Painter, Russell	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
Pennsylvania Gas Company	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	5
Peoples Natural Gas Company, The	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1
Phillips, Phillip H.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	3
Pratt, James G.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1

TABLE #4

SUMMARY BY COUNTIES AND COMPANIES OF REPORTED WELLS NON-COAL AREAS

JANUARY - DECEMBER, 1962

Company	Armstrong	Beaver	Butler	Clarion	Clinton	Crawford	Elk	Erie	Fayette	Forest	Indiana	Jefferson	Lawrence	McKean	Potter	Somerset	Tioga	Venango	Warren	York	Total
Quaker State Oil Refining Corporation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	10
Redbank Gas Corporation	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1
Ritchey, Howard C.	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
Rockwood Gas Company	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1
Ronald Oil Company	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1
Roy & Roy	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1
Scott, Leo	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1
Seavy & Sharp	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2
Sevich, Nick	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Shaffer, Paul E., Company	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Sherry, Kenneth	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2
Shriver, Jack L.	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1
Smith, Hudson D.	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1
South Penn Oil Company	-	-	-	-	-	-	1	-	-	-	-	-	-	54	-	-	-	-	8	-	63
Spring Creek Oil & Gas Company, Inc.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2
Stover, A. & G. C.	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	7
Sylvania Corporation, The	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
Thompson, Hazel D.	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	3
Tingley, Leo C.	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	3
Tri-State Drilling Company	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	2
United Natural Gas Company	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2
Ventura-Transamerican	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Walker, J. C.	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Whorton, Chester D. etal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	2
Windsor Oil & Gas Corporation	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1
Zinkham, Lester M.	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
TOTAL	1	1	9	13	2	32	6	20	3	16	1	7	1	232	9	1	1	4	85	1	445

TABLE # 5

SUMMARY BY COUNTIES

TYPE OF WELLS REPORTED DRILLED

JANUARY - DECEMBER, 1962

County	Total Wells Drilled	Gas	Gas & Oil	Oil	Storage	Intake	Dry	Waste Disposal
Allegheny	9	5	-	1	1	1	1	-
Armstrong	61	58	-	-	-	-	3	-
Beaver	1	-	-	-	-	-	1	-
Bedford	2	2	-	-	-	-	-	-
Bradford	1	-	-	-	-	-	1	-
Butler	16	7	1	7	-	-	1	-
Cambria	1	-	-	-	-	-	1	-
Cameron	17	12	-	-	-	-	5	-
Carbon	1	-	-	-	-	-	1	-
Clarion	25	20	-	-	-	-	5	-
Clearfield	15	7	-	-	-	-	8	-
Clinton	2	1	-	-	1	-	-	-
Crawford	29	21	1	5	-	-	2	-
Elk	12	4	2	3	-	-	3	-
Erie	22	17	-	-	-	-	5	-
Fayette	7	4	-	-	-	-	3	-
Forest	11	3	-	2	-	-	6	-
Greene	9	2	-	1	-	-	6	-
Indiana	66	62	-	-	-	-	4	-
Jefferson	30	27	-	-	-	-	3	-
Lawrence	1	-	-	1	-	-	-	-
Lycoming	2	-	-	-	-	-	2	-
McKean	272	2	1	185	-	82	2	-
Mercer	2	-	-	-	1	-	1	-
Potter	17	11	-	-	1	-	5	-
Somerset	7	5	-	-	-	-	2	-
Tioga	4	1	-	-	-	-	3	-
Venango	4	-	-	4	-	-	-	-
Warren	68	3	-	53	-	10	2	-
Washington	5	4	-	-	-	-	1	-
Westmoreland	46	34	1	-	-	-	11	-
York	1	-	-	-	-	-	1	-
TOTAL	766	312	6	262	4	93	89	-

TABLE # 6

SUMMARY BY COUNTIES AND COMPANIES OF PLUGGING NUMBERS ISSUED

JANUARY - DECEMBER, 1962

Company	Allegheny	Armstrong	Beaver	Bradford	Butler	Cambria	Cameron	Clarion	Clearfield	Crawford	Elk	Erie	Fayette	Forest	Greene	Indiana	Jefferson	Lycoming	McKean	Mercer	Potter	Somerset	Tioga	Venango	Warren	Washington	Westmoreland	Total
Apache Corporation	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Apollo Gas Company	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3
Bartley, B. G. Inc.	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	3
Bashline, O. O. & Vogt, Charles	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
Bethlehem Boroughs, New & South School Districts	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Biery & Johnson Company, The	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
Bigler, Joseph U.	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Blair, Edwin F. - Weaver Oil & Gas Corp.	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Blakley, John B.	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Brumage, M. C. & Sons	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	4	-	9
Brunt, Harry W.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1
Carnegie Natural Gas Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	5	-	7
Chisler, F. M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	4
Connoquenessing Joint School District	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Equitable Gas Company	2	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	2	-	13
Fairman Drilling Company	-	-	-	-	-	-	1	-	4	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	6
Felmont Oil Corporation	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	4
Fields, Bert	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
Flanigan Brothers	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Grabiak, Dr. Charles S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Hanley and Bird	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	2
Humphrey-Stone-McColl Corporation	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Jack, S. W. Drilling Company	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	2
James Drilling Corporation	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Kaylor, A. B.	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1

TABLE # 6

SUMMARY BY COUNTIES AND COMPANIES OF PLUGGING NUMBERS ISSUED

JANUARY - DECEMBER, 1962

Company	Allegheny	Armstrong	Beaver	Bradford	Butler	Cambria	Cameron	Clarion	Clearfield	Crawford	Elk	Erie	Fayette	Forest	Greene	Indiana	Jefferson	Lycoming	McKean	Mercer	Potter	Somerset	Tioga	Venango	Warren	Washington	Westmoreland	Total
Kaylor Natural Gas Company	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Kendall Refining Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1
Keystone Gas Company	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
King, Neil K.	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
McDonal, Edgar F.	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Manufacturers Light & Heat Company, The	2	3	1	-	-	-	-	7	3	-	-	-	8	-	22	1	2	-	-	-	-	-	-	-	-	7	-	56
Minter, Lee E.	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Montag, Elmer	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
New York State Natural Gas Corporation, The	-	1	-	-	-	-	1	-	2	-	1	-	-	-	-	3	-	1	-	-	1	-	1	-	-	-	-	11
North Penn Gas Company	-	-	-	-	-	-	-	13	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2	-	-	-	16
Nosker, H. S. Lumber Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Owens-Illinois Glass Company, Inc.	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Parsons Brothers	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Pennsylvania Department of Highways	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
Peoples Natural Gas Company, The	17	2	-	-	-	1	-	2	-	-	-	-	1	-	-	2	-	-	-	-	-	1	-	-	-	-	11	37
Phillips, T. W. Gas & Oil Company	2	2	-	-	1	-	-	6	2	-	-	-	-	-	-	5	8	-	-	-	-	-	-	-	-	-	2	28
Phillips Petroleum Company	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	3
Pittsburgh Plate Glass Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Preston Oil Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Pure Oil Company, The	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Redbank Gas Corporation	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	3
Renner, John L.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Rosenberger, Lester	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Ryan Oil Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1
Seanor Gas & Oil Company	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1

TABLE #6

SUMMARY BY COUNTIES AND COMPANIES OF PLUGGING NUMBERS ISSUED

JANUARY - DECEMBER, 1962

Company	Allegheny	Armstrong	Beaver	Bradford	Butler	Cambria	Cameron	Clarion	Clearfield	Crawford	Elk	Erie	Fayette	Forest	Greene	Indiana	Jefferson	Lycoming	McKean	Mercer	Potter	Somerset	Tioga	Vanango	Warren	Washington	Westmoreland	Total
Shearer, James I.	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Smith, Richard F.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
Snee & Eberly & The Peoples Natural Gas Co.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1
Southern Triangle Oil Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Sylvania Corporation, The	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Tedrow, Cecil E.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3
Texaco, Inc.	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Union Drilling, Inc.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
United Natural Gas Company	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	5
Walker, Weir	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Waverly Oil Works Company, The	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Whorton, Chester D. etal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	2
Widenhofer, G. N.	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	25	19	1	1	11	1	4	34	14	1	3	6	12	1	42	12	16	2	1	2	5	3	3	2	2	27	19	269

TABLE # 7

SUMMARY BY COUNTIES AND COMPANIES OF WELLS REPORTED PLUGGED AND ABANDONED

JANUARY - DECEMBER, 1962

Company	Allegheny	Armstrong	Beaver	Bradford	Butler	Cambria	Cameron	Clarion	Clearfield	Crawford	Elk	Erie	Fayette	Forest	Greene	Indiana	Jefferson	Lycoming	Mercer	Potter	Somerset	Tioga	Venango	Warren	Washington	Westmoreland	Total
Apache Corporation	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Apollo Gas Company	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3
Bartley, B. G. Inc.	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	3
Bashline, O. O. & Vogt, Charles	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
Bauman, J. Ernest	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Beedle, Marie etal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Bethlehem Boroughs, School Districts, New & South	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Biery & Johnson Company, The	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
Bigler, Joseph U.	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Blair, Edwin F. - Weaver Oil & Gas Corp.	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Blakley, John B.	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Brumage, M. C. & Sons	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	1	-	5
Brunt, Harry W.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1
Carnegie Natural Gas Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	4	-	6
Connoquenessing Joint School District	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Devitt, Glenn	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Equitable Gas Company	1	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	10
Fairman Drilling Company	-	-	-	-	-	-	1	-	3	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	5
Felmont Oil Corporation	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	1	4
Fields, Bert	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
Flanigan Brothers	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Freeland, H. D.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
Grabiak, Dr. Charles S.	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2
Hanley & Bird	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Humphrey-Stone-McColl Corporation	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Isiminger, A. G. & Beam, Charles	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1

TABLE # 7

SUMMARY BY COUNTIES AND COMPANIES OF WELLS REPORTED PLUGGED AND ABANDONED

JANUARY - DECEMBER, 1962

Company	Allegheny	Armstrong	Beaver	Bradford	Butler	Cambria	Cameron	Clarion	Clearfield	Crawford	Elk	Erie	Fayette	Forest	Greene	Indiana	Jefferson	Lycoming	Mercer	Potter	Somerset	Tioga	Venango	Warren	Washington	Westmoreland	Total
Jack, S. W. Drilling Company	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	3
James Drilling Corporation	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Kaylor Natural Gas Company	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Keystone Gas Company	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
McDonal, Edgar F.	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Manufacturers Light & Heat Company, The	3	2	1	-	-	-	-	13	-	-	-	-	5	-	15	1	2	-	-	-	-	-	-	-	8	-	50
Marshall, William N.	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Miller, Lloyd E.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Milliken, H. E.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
Minter, Lee E.	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Montag, Elmer	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Myers, J. B. & McNay, Paul	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
New York State Natural Gas Corp., The	-	1	-	-	-	-	3	-	2	-	1	-	-	-	-	2	-	1	-	1	-	1	-	-	-	-	12
Nollem Oil & Gas Corporation	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2
North Penn Gas Company	-	-	-	-	-	-	-	13	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	16
Nosker, H. S. Lumber Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1
Nuss, Furman L. etal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Owens-Illinois Glass Company, Inc.	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Parsons Brothers	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Pennsylvania Department of Highways	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2
Peoples Natural Gas Company, The	15	3	-	-	-	2	-	2	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	7	31
Phillips, T. W. Gas & Oil Company	2	2	-	-	1	-	-	5	2	-	-	-	-	-	-	5	9	-	-	-	-	-	-	-	-	2	28
Phillips Petroleum Company	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	3
Pittsburgh Plate Glass Company	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2
Pure Oil Company, The	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Redbank Gas Corporation	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1

TABLE # 7

SUMMARY BY COUNTIES AND COMPANIES OF WELLS REPORTED PLUGGED AND ABANDONED

JANUARY - DECEMBER, 1962

Company	Allegheny	Armstrong	Beaver	Bradford	Butler	Cambria	Cameron	Clarion	Clearfield	Crawford	Elk	Erie	Fayette	Forest	Greene	Indiana	Jefferson	Lycoming	Mercer	Potter	Somerset	Tioga	Venango	Warren	Washington	Westmoreland	Total
Renner, John L.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
Rosenberger, Lester	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Ryan Oil Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1
Saxonburg Heat & Light Company	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Smith, Dale A.	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Smith, Richard F.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
Snee & Eberly & The Peoples Natural Gas Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1
Sylvania Corporation, The	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Tedrow, Cecil E.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	3
Texaco, Inc.	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Thrower, William	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Union Drilling Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
United Natural Gas Company	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	4
Walker, Weir	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Waverly Oil Works Company, The	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Wharton, C. G. Jr.	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Whorton, Chester D. etal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	2
	24	18	1	1	15	3	6	38	9	1	3	6	10	1	37	10	15	2	2	5	3	3	2	2	21	16	254

TABLE # 8

SUMMARY BY COUNTIES AND COMPANIES OF PILLAR PERMITS ISSUED

JANUARY - DECEMBER, 1962

Company	Allegheny	Armstrong	Greene	Jefferson	Washington	Westmoreland	Total
Allegheny River Mining Company	-	5	-	-	-	-	5
Alta Fuels, Inc.	2	-	-	-	-	-	2
Bethlehem Mines Corporation	-	-	1	-	3	-	4
C. & T. Coal Company	-	-	1	-	-	-	1
Campbell Coal Company	1	-	-	-	-	-	1
Cherry Run Fuel Company	-	1	-	-	-	-	1
Doverspike Brothers Coal Company	-	-	-	1	-	-	1
Harman Coal Company	-	1	-	-	-	-	1
Harmar Coal Company	6	-	-	-	-	-	6
Hillman Coal & Coke Company	-	-	7	-	-	-	7
Jamison Coal Company	-	-	-	-	-	2	2
Jones & Laughlin Steel Corporation	-	-	3	-	3	-	6
Leechburg Mining Company	-	3	-	-	-	-	3
Maiden Mining Company	-	-	2	-	-	-	2
Marco Coal Company	-	1	-	-	-	1	2
Mathies Coal Company	-	-	-	-	3	-	3
Partners Coal Company	-	2	-	-	-	-	2
Pittsburgh Coal Company	-	-	-	-	4	-	4
Republic Steel Corporation	19	-	2	-	1	-	22
Rochester & Pittsburgh Coal Company	2	1	-	-	-	-	3
United Industries, Inc.	-	-	-	1	-	-	1
United States Steel Corporation	-	-	5	-	3	-	8
TOTAL	30	14	21	2	17	3	87

CLEANING PLANTS

CLEANING PLANTS

1962

BITUMINOUS COAL DIVISION

District	Name of Cleaning Plant	Company or Operator	Location
4	Allison	Allison Engineering Co.	Sligo
17	Aloe	Aloe Coal Co.	Imperial R.D.1
25	Appalacha	Appalacha Coal Co.	Indiana R.D.3
25	Barr	Clearfield Bituminous Coal Corp.	Dixonville
31	Belknap	New Shawmut Mining Co.	Hollywood
31	Belknap	New Shawmut Mining Co.	Tyler
27	Benjamin	Benjamin Coal Co.	LaJose
8	Bigler-Bradford	Bradford Coal Co.	Bigler
7	Bird No. 2	Bird Coal Co.	Tire Hill
7	Bird No. 3	Bird Coal Co.	Riverside
5	Bortz	Tasa Coal Co.	Wesley
21	Bortz	Bortz Coal Co.	Lake Lynn
3	Boyers	Sunbeam Coal Corp.	Boyers
4	C. & K.	C. & K. Coal Co.	Rimersburg
2	Cadogan	Allegheny River Mining Co.	Cadogan
17	Campbell	Campbell Coal Co.	Cuddy
10	Cardiff	Imperial Coal Corp.	Nettleton
8	Carlin	R. S. Carlin, Inc.	Snow Shoe
31	Carlin	R. S. Carlin, Inc.	Karthaus
17	Champion	Pittsburgh Coal Co.	Imperial R.D.1
23	Champion No. 5	Republic Steel Corp.	Van Meter
9	Clyde	Republic Steel Corp.	Fredericktown
25	Clymer No. 2	Morrisdale Coal Mining Co.	Clymer R. D.
1	Cokeburg No. 60	Bethlehem Mines Corp.	Cokeburg
10	Colver	Eastern Gas & Fuel Associates	Colver
25	Commodore	H. & H. Coal Co.	Commodore
3	Culmerville	Sterling Coal Co.	Saxonburg R.D.1
14	David	Marco Coal Co.	Near Maysville
3	Dell No. 3	Allison Engineering Co.	Slippery Rock R.D.4
19	Delmont	Delmont Fuel Co.	Hunkers
20	Denise	Denise Coal Co.	Dovey
30	Diamond Smokeless No. 2	Imperial Coal Corp.	Boltz
16	Donald No. 2	Bridgeview Coal Co.	Grays Landing
8	Dorothy	Rice Brothers Coal Co.	Morann
28	Driscoll No. 4	Driscoll Mining Co.	Vintondale
6	Ehrenfeld No. 8	Pennsylvania Coal & Coke	Ehrenfeld
19	Ella	Ruffsdale Coal Co.	Ruffsdale
8	Elliot	Elliot Coal Mining Co., Inc.	Osceola Mills
1	Ellsworth No. 51	Bethlehem Mines Corp.	Ellsworth
13	Emerald	Emerald Coal & Coke Co.	Rices Landing
25	Ernest No. 3	Rochester & Pittsburgh Coal Co.	Ernest
24	Eureka No. 40	Vulcan Coal Corp.	Scalp Level
14	Foster Nos. 4 & 5	Leechburg Mining Co.	Near Brownstown
2	Harman	Harman Coal Co.	McWilliams
14	Harmar	Harmar Coal Co.	Pittsburgh 38
17	Harmon Creek	Harmon Creek Coal Corp.	Burgettstown
20	Harrison	The Saxman Coal & Coke Co.	Quecreek
31	Heavy Media	Rydesky Coal Co.	Sterling Run
3	Hilliard	C. L. Amos Coal Corp.	Hilliard
31	Hoffman	James E. Hoffman Coal Co.	Belford
23	Hostetter*	Pittsburgh Coal Co.	Hostetter
10	Hughes	C. A. Hughes & Co.	Lilly
19	Hutchinson	Pittsburgh Coal Co.	Hutchinson
25	Imperial Keystone	Imperial Coal Corp.	Clymer R.D.
23	Isabella	National Mines Corp.	Isabella
23	Jamison No. 1	Jamison Coal Co.	Salina
6	Johnstown Coal & Coke No. 2	Marport Coal Co.	Puritan
6	Johnstown Coal & Coke No. 3	Dunlo Construction Co.	Ruthford
30	Kent	Rochester & Pittsburgh Coal Co.	McIntyre
15	Lancashire No. 15	Barnes & Tucker Co.	Bakerton
6	Lick Run Coal No. 2	Cooney Brothers Coal Co.	Onnalinda
23	Loyal	Seanor Coal Co.	Saltsburg R.D.1
25	Lucerne No. 3	Rochester & Pittsburgh Coal Co.	Lucerne Mines
4	Mac	Mac Coal Co.	Shamburg
2	Mahoning Creek	Carpentertown Coal & Coke Co.	Mahoning

District	Name of Cleaning Plant	Company or Operator	Location
21	Maiden	Maiden Mining Co.	Poland Mines
1	Maple Creek	United States Steel Corp.	New Eagle
14	Marco No. 1	Marco Coal Co.	No. Washington
1	Marianna No. 58	Bethlehem Mines Corp.	Marianna
13	Mather	Pickands, Mather & Co.	Mather
22	Mathies	Mathies Coal Co.	Courtney
19	McNally-Pittsburgh Norton	Harbaugh Coal Co.	Madison
23	Melcroft	Eastern Gas & Fuel Associates	Melcroft
27	Moshannon	Imperial Coal Corp.	Coalport
13	Nemacolin	The Buckeye Coal Co.	Nemacolin
28	No. 31	Bethlehem Mines Corp.	Nanty Glo
10	No. 32	Bethlehem Mines Corp.	Revloc
2	Park	Leechburg Mining Co.	Leechburg
25	Pine No. 1	Glory Coal Co.	Heilwood
30	Pennsylvania No. 62	Pennsylvania Coal & Coke	Blairsville R.D.2
16	Ponfeigh Mt. Valley	W. A. Merrill Sons & Co.	Garrett
16	Ponfeigh Pine Hill	W. A. Merrill Sons & Co.	Garrett
2	Powell	Powell Coal Co.	Kittanning R.D.2
24	Reitz No. 4	Reitz Coal Co.	Central City
31	Ridge Air Cleaner	New Shawmut Mining Co.	Tyler
12	Ringgold	Allegheny River Mining Co.	Dora
13	Robena	United States Steel Corp.	Greensboro R.D.1
28	Springfield No. 6	Cambria Clearfield Mining Co.	Westover
4	Stahlman	W. P. Stahlman Coal Co., Inc.	Corsica
31	Stott No. 1	Lady Jane Collieries, Inc.	Penfield
21	Tate & Sesock	S. K. O. Corp.	Near Poland Mines
5	Testa	Testa Brothers, Inc.	Sandy Lake
25	Valley	Valley Coal Co.	Alverda
9	Vesta-Shannopin	Jones & Laughlin Steel Corp.	LaBelle
30	Virginia No. 20	Crichton Coal & Coke Co., Inc.	Blairsville R.D.2
21	Warwick	Duquesne Light Co.	Greensboro
8	Wertz	D. G. Wertz Coal Co.	Westport
3	Wildwood	Wildwood Coal Co.	Wildwood
8	Winburne	River Hill Coal Co.	Winburne
16	Wynn	Ruane Coal & Coke Co.	Fairchance
4	Zacherl	Zacherl Coal Co., Inc.	Arthurs

NOTE: * This cleaning plant was closed down on November 30, 1962.

DIRECTORY

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF MINES AND MINERAL INDUSTRIES
BITUMINOUS DIVISION

EXECUTIVE OFFICE

			Area Code		
H. B. Charmbury Secretary of Mines and Mineral Industries	400 North Third Street	Harrisburg	717		238-5151 Ext. 3020
	222 East Irvin Avenue	State College	814	Adams	7-4726
J. A. Blackburn Deputy Secretary of Mines and Mineral Industries	The Prave Bldg., 122 So. Center St.,P.O. Box 149	Ebensburg	814	Greenleaf	2-7191
	103 E. Pittsburgh St.	Greensburg	412	Temple	4-0351
Mrs. M. B. Gutshall Administrative Officer	400 North Third Street	Harrisburg	717		238-5151 Ext. 3021
	2958 Lincoln Street	Camp Hill	717		737-9895
Leon Ehrlich Deputy Attorney General	400 North Third Street	Harrisburg	717		238-5151 Ext. 3620

MINING ENGINEERS

Ralph A. Lambert Chief Mining Engineer	400 North Third Street	Harrisburg	717		238-5151 Ext. 2395
	3330 Highland Street	Allentown	215		395-4585
William R. Kelly	Crawford Avenue	Spangler	814	Williams	8-7470
A. Calvin Galbraith	522 Pine Street	Johnstown			5-1332
David R. Lewis	622 Goucher Street	Johnstown			35-3346

ELECTRICAL INSPECTORS

Albin O. Johnson		Home	412	Kellysburg	397-2447
John M. Jurcevich	417 Longrun Road	McKeesport	412	Orchard	3-0962
Frank R. Gnibus	Box 75	Homer City	412	Gridley	9-8760
Steve Marsinek	500 Pittsburgh Road	Uniontown	412	Geneva	8-6943

FORESTERS

W. H. Wheeler (Office)	122 So. Center St.	Ebensburg	814	Greenleaf	2-7191
(Home)	725 East Spruce St.	Ebensburg	814	Greenleaf	2-7756
Robert Coleman (Office)	122 So. Center St.	Ebensburg	814	Greenleaf	2-7191
(Home)	456 West Union St.	Somerset			4394

MINE RESCUE & FIRST AID INSTRUCTORS

John P. Kelly, Sr.	31 Brenda Avenue	Harrison Park	412	Jeannette	744-3530
			412	Jeannette	744-3241
Geo. B. Chulick	Box 164, Lake Street	Sidman	814	Beaverdale	8-6525
John T. Doorley	111 Pennsylvania Ave.	Uniontown	412	Geneva	7-6358
Charles F. Speelman	616 West Highland Ave.	Ebensburg	814	Greenleaf	2-7537

FIELD INVESTIGATORS

James A. Wise	Main Street	St. Michael	814		496-1632
Charles L. Taylor		Garards Fort		WO	6-5762
John M. Thrasher	550 Morgantown Road	Uniontown	412	Geneva	8-7350
Frank J. Skupien	325 Main Street	Gallitzin	814	HU	5-2117

BITUMINOUS MINE INSPECTORS

District				Area Code		
1	A. J. Nairn	246 North Avenue	Washington	412	Baldwin	5-0648
2	C. F. Kelly	100 Oak Drive, Sedwick Heights, M.R. 10	Kittanning	412	Liberty	5-8761
3	W. E. Ray	205 Westview Drive	Butler			75-284
4	R. J. Emigh	111 South Highland St.	DuBois	814		371-3505
5	W. M. McCluskey	310 Oakland Avenue	Grove City	412		458-6243
6	T. E. Jones	55 Second Street	Beaverdale	814		487-7340
7	E. H. Pauley	R.D. 1, Box 356 G	South Fork	814		266-6189
8	D. B. Millward	724 Presqueisle St.	Philipsburg	814		342-1910
9	A. F. Headley	R.D. 1, Box 445	Carmichaels	412	Woodward	6-7205
10	Lawrence Jones	614 West Ogle St.	Ebensburg	814	Greenleaf	2-9282
12	J. E. Lamont	533 West Mahoning St.	Punxsutawney	814		938-6271
13	W. L. Groves	320 North Market St.	Carmichaels	412	Woodward	6-5418
14	E. H. Pauley, Actg.	R.D. 1, Box 356 G	South Fork	814		266-6189
15	Frank Zalisnock		St. Benedict	814	Williams	8-9242
16	J. M. Muchnok	R.D. 1, Box 376	Hopwood	412	Geneva	8-0368
17	S. E. Cortis	107 Norris Drive	Canonsburg	412	Sherwood	5-3435
18	D. J. Keenan	Box 516, Crawford Ave.	Spangler	814	Williams	8-6333
19						
20	C. H. Maize	322 West Union Street	Somerset			4825
21	J. M. Black	210 Prospect St.	Uniontown	412	Geneva	8-7408
22	J. M. Hovanic	504 Second Street	Elizabeth	412		
23	G. S. Struble	414 South Ninth St.	Connellsville	412	Market	8-7980
24	M. W. Thomas	509 Bedford St.	Windber	814		467-7394
25	E. J. Onuscheck	1251 Church Street	Indiana	412		465-8371
26	M. J. Garnek	215 Glenn Avenue	Canonsburg	412	Sherwood	5-6862
27	P. B. Gaddis	18 Pauline Drive West	Clearfield	814		765-3610
28	E. N. Connor	1122 Rodgers Street	Nanty Glo	814		746-1631
29	C. H. Curry	302 Noel Drive	Monroeville	412		327-3158
30	L. D. Kimmel, Jr.	1005 Chestnut Street	Indiana	412		465-2873
31	G. F. Moody	6 West Fifth Avenue	Clearfield	814		765-7723

OIL AND GAS DIVISION

W. Roy Cunningham	Room 1205 State Office	Pittsburgh 22	412	Express	1-2100
Deputy Secretary	Bldg., 300 Liberty Ave.			Ext.	734
	919 Harlan Avenue	Johnstown			34-2812

OIL AND GAS INSPECTORS

1	Chas. C. Songer	44 Jackson Ave., Apt. 6	Bradford	814		362-3645
2	Howard W. Martin	321 North Eighth St.	Indiana	412		463-0590
3	Chas. E. Baldwin	907 Williams St. McJ. Acres	Washington	412	Baldwin	2-3295
4	Wm. J. Burns, Jr.	335 North Barnett St.	Brookville	814	Vinewood	9-2445
5	Wm. J. Burns, Jr., Acting					
5	Chas. C. Songer, Acting					
5	Richard F. Walther, Acting					
6	Richard F. Walther	630 Southview Drive	Pittsburgh 26	412	Locust	3-3656
7	Chas. F. Straub	304 South East St.	Coudersport	814		274-9575

COMMONWEALTH OF PENNSYLVANIA

DEPARTMENT OF MINES AND MINERAL INDUSTRIES

BITUMINOUS COAL OPERATORS - YEAR 1962

* Denotes Operators having strip mines.
# Denotes Operators having auger mines.

District	Operator	Gen'l Superintendent	Address
20	A. & A. Coal Co.	William Arrich	Friedens
8	A. B. & F. Contracting Co.*	Gerald Diehl	Philipsburg
15	A. & C. Coal Co.	Clair Conrad	Marsteller
28	A. & C. Coal Co.	Wm. G. Altman	Johnstown
7	A. M. & K. Coal Corp.	Wm. C. Armagost	Hooversville
19	A. & R. Coal Co.*	Louis Abruzzi	Pittsburgh
22	A. & W. Coal Co.	Walter Wosnak	Belle Vernon
18	Ace Coal Co.	Chester Chamberlain	Coalmont
6-25	Ace Drilling Coal Co., Inc.*#	Evan L. Jones	Mineral Point
2	Aetna-Indiana Coal Corp.*	Howard E. Friel	Indiana
10	Air Way Coal Co.	Theodore George	Lilly
4	Allaman Mining Co.*	C. W. Allaman	Shippenville
29	Allegheny-Pittsburgh Coal Co.	James Gelston	Greensburg
2-12	Allegheny River Mining Co.*	Roy E. Shaffer	Kittanning
2	Allen, Paul S.	Paul S. Allen	Distant
1	Allen Coal Co., Fred*	Fred Allen	Belle Vernon
3-4-5	Allison Engineering Co.*#	R. O. Murphy, Jr.	Grove City
12	Allshouse & Park Coal Co.	Allen Park	Brookville
27	Almans Coal Corp.	Lloyd Bloom	Coalport
17	Aloe Coal Co.*	Julius Aloe	Imperial
29	Alta Fuels, Inc.	Merrill Smith	Gibsonia
12	Altman, H. W.	H. W. Altman	Rossiter
2-14	Altmire Bros. Coal Co., Inc.*	Harold Altmire	No. Apollo
16-20	Alumbaugh Coal Co.*	Winfield Alumbaugh	Friedens
19	Alverton Fuel Co.	Oliver K. Painter	Mt. Pleasant
5-17	Ambrosia Coal & Construction Co.,The*	Joseph H. Leeper	Edinburg R.D.1
3	Ambrose Coal, George	George Ambrose	Cabot R.D.1
3	Amos Coal Corp., C. L.*	Ernest Dean	Knox
20	Anderson, James*	James Anderson	Boswell
29	Anderson Development Co.*	J. O. Anderson	Pittsburgh
3	Angle Coal Co.	Victor Colen	Saxonburg R.D.1
14	Ansell Coal Co.	Earl Ansell	Scottdale
25-30	Appalacha Coal Co.	J. P. Brencic	Indiana
12-25	Arcadia Co., Inc.*	J. P. Prushnok	Arcadia
25	Archkavage Coal Co.	Louis Archkavage	Dixonville
18	Ark Coal Co., Inc.	Fred Drenning	Six Mile Run
31	Armagost & Moore Coal Co.*	William Armagost	Punxsutawney
16	Arnold, Owen	Owen Arnold	Meyersdale
8	Astro Construction Co.*	Adam M. Ross	Philipsburg
8	Atlantic Seaboard Coal Co., Inc.*	Paul Strotman	Bradford
20	Aust Coal Co.	William Aust	Friedens
7	B. & B. Coal Co.	Irvin Berkebile	Kantner
16	B. & B. Coal Co.	J. W. Bricker	Fairchance
13	B. C. & E. Coal Co.	Norman Board	Carmichaels R.D.1
2	B. & G. Construction Co., Inc.*	Blaney W. Bowser	Kittanning MR 10
20	B. & K. Coal Co., Inc.	Guy H. Bowers	Somerset
12	Bachelier Coal Co., Violet	Raymond Bachelier	Grampian
24	Bahorik Coal Co.	Steve Bahorik	Cairnbrook
8-27-31	Bailey Estate, Robert*	Nora Bailey	Morrisdale
1-23	Baker Coal Co.*	Edward Baker	Charleroi
15	Baker Coal Co.	Donald Baker	Carrolltown
28	Baker & Sons Coal Co.	John S. Baker	Johnstown
22	Bakori Bros. Coal Co.	Andy Bakori	Finleyville
2	Balbo, Andrew	Andrew Balbo	Leechburg
2	Balbo Bros. Coal Co.	Mario Balbo	Leechburg
12	Baldauf Coal Co., John A.	John Baldauf	Reynoldsville
18	Balin Coal Co.	Steve Balin	Fallen Timber
18	Balzano Coal Co.	John Balzano	Altoona
18	Barber Coal Co.	Wm. H. Barber	Defiance
14	Barclay Coal Co.	Ernest Barclay	Apollo SR
12	Barilar Coal Co., Inc.*	Fred B. Barilar	Anita
25	Barish & Sons	Joseph Barish	Indiana R.D.4
15	Barnes & Tucker Co.	John S. Todhunter	Barnesboro
16	Barney Coal Co.	A. Mikluscak	Brownfield
18	Barnhart Coal Co.	Robert Barnhart	Flinton R.D.

District	Operator	Gen'l Superintendent	Address
17	Bartins, Stanley*	Stanley Bartins	McDonald
18	Barton Coal Co.	Samuel Barton	Six Mile Run R.D.
15	Basile Coal Co.	Michael Basile	Barnesboro
8	Batschelet Estate, Harry S.*	Cleo L. Batschelet	Renovo
21	Battisti, Charles	Charles Battisti	Carmichaels
20	Baughman, John J.	John J. Baughman	Boswell
2-4-12	Baughman Coal Co., Inc., R. D.*#	R. D. Baughman	Brookville
22	Baughman Coal Co., Robert E.	Robert E. Baughman	Suterville
1	Baumgardner Coal Co., James	James Baumgardner	Perryopolis
12	Baun Coal Co.	Wayne Baun	Punxsutawney
16	Beachley, Dalton J.	Dalton J. Beachley	Berlin
16	Beachy & Beachy*	Ernest Beachy	Salisbury
16	Beam Coal Co.	Henry J. Beam	Somerset
10	Bear Rock Coal Co.	Stephen Duperack	Lilly
6	Beck Coal Co.	Gordon Beck	Cassandra
4	Becker, Blake*	Blake Becker	Reynoldsville
12	Beckman Coal Co.	R. E. Beckman	Brookville
25	Beilchick Brothers*	Paul Beilchick	Heilwood
16	Belch Coal Co.	Nicholas Belch	Masontown
27-31	Belfast Coal Co.*	William W. Roger	Grampian
1	Bell Coal Co., Ewing	Ewing Bell	California
7	Bender Coal Co.	Leo Bender	Hooversville
23	Benedictine Society, The	David Yochim	Latrobe
12-27	Benjamin Coal Co.*	Donald Gibson	Westover
4	Benninger, A. C.*	Kenneth McFarland	Tylersburg
24	Berish Coal Co.	Frank Berish	Johnstown
7	Berkebile Coal Co., E. & F.	Earl Berkebile	Stoystown R.D.2
24	Berkey Coal Co., Curtis	Curtis Berkey	Hooversville
24	Berkey Coal Co., Inc.*	Kore Shaffer	Windber
15	Bernard Bros. Coal Co.	Joseph Bernard	Barnesboro
2	Bertetto Bros. Coal Co.	Gildo Bertetto	Vandergrift
24	Berwind White Coal Mining Co., The	R. H. Seese	Windber
27	Berzonsky & Saupp Coal Co.	Michael Berzonsky	Smith Mills
4	Besetti, Joseph	Joe Besetti	Clarion R.D.1
5	Bessemer Cement Co.*	A. W. Lotze	Youngstown 3, Ohio
5	Best Brothers	George E. Best	Harmony R.D.1
1-7-10-28	Bethlehem Mines Corp.	L. F. Chalfont	Johnstown
31	Betta Coal Co.*	Joe Betta	Weedville
31	Betta Coal Co., James	James Betta	Weedville
4	Beveridge, Charles	Charles Beveridge	Clarion R.D.1
4	Beveridge, Donald G.	Donald G. Beveridge	Corsica R.D.1
27	Bickford Coal Co.	Mrs. Edna Bickford	Berwinsdale
24	Bigan Coal, John E.*	John E. Bigan	Johnstown
8	Biggans Coal Co.	Andy Biggans	Snow Shoe
3	Big Bruin Coal Co.*	A. K. Hennel	Pittsburgh 22
12-31	Big Run Coal Co.*	Nathan Thomas	Grampian
8	Big Spring Coal Co.	Peter B. Ross	Morrisdale
7	Bird Coal Co.	C. E. Richardson	Johnstown
4	Bish, Robert Jay	Robert Jay Bish	Fairmount City R.D.1
16	Bittner Coal Co.	Francis Bittner	Berlin
18	Black, Adam J. & Ruth*	Adam J. Black	Broad Top
25	Black Diamond Coal Co.	Edward Skarbek	Reynoldsville R.D.3
28	Black Diamond Coal Co.	Wasil Hamula	Conemaugh
3	Black Fox Mining Co.*	P. L. Toy	Kittanning
15	Black Hill Coal Co.	Clarence Baker	Patton
25	Black Lick Creek Coal Co.	Andrew Machak	New Florence R.D.2
5	Blacktown Coal Co., Inc.*	H. N. McCoy	Butler
5	Blackwell Coal Co., Linus S.*	Linus S. Blackwell	Portersville R.D.2
8	Blake Coal Co.	Mike Hubo	Morrisdale
24	Bloom Coal Co., Ralph, Jr.	Ralph Bloom, Jr.	Holsopple
12	Bloom & Son Coal Co.	Blair Bloom	Luthersburg
16-21	Blout Coal Co.	Vincent Blout	Uniontown
31	Blue Valley Coal Co.	Joe Urman	Ridgway
31	Blusea Coal Co., Inc.*	William Martin	Ridgway
3	Blystone, F. E.	F. E. Blystone	Karns City R.D.2
2	Blystone Coal Mine	Harold C. Blystone	Ford City R.D.1
15	Bobo, Estate of George*	G. R. Bobo	Grove City
16	Bodes Brothers	George Bodes	Meyersdale
17	Bologna Mining Co.*	Ray Bologna	Burgettstown
15	Bonanza Coal Co.	John Emerick, Jr.	Barnesboro
4	Bond, Nelson*	Nelson Bond	Rimersburg
31	Bonfordin & Santo	John Santo	Weedville
31	Boron Coal Co.*	Joseph Boron	Philipsburg
21	Bortz Coal Co.	Arbuth Brown	Uniontown

District	Operator	Gen'l Superintendent	Address
16	Bowers Coal Co.	Homer Bowers	W. Salisbury
8	Bowers Stripping Contractor, Geo.*	George Bowers	Coalport
2	Bowser, Harl E.*	Harl E. Bowser	Kittanning R.D.7
4	Boyer, P. B.*	William P. Boyer	DuBois
16	Boynton Coal Co.	Bernard Bowman	Salisbury
24	B-Quality Coal Co., The	Merle Heckler	Windber
8-27-31	Bradford Coal Co.*#	R. S. Walker	Bigler
2	Bradys Bend Fuel Co.*	R. W. Haller	Kittanning
16-20	Brant, Franklin F.*	Franklin Brant	Somerset
22	Brassart Coal Co., Albert	Albert E. Brassart	Fayette City
6	Briar Hill Coal Co.	John Biros	Lloydell
23	Bridge & Son, P. R.*	P. R. Bridge	Latrobe
16	Bridgeview Coal Co.*	Harry Whyel	Uniontown
12	Brillhart Coal Co.	Charles Brillhart	Glen Campbell
2	Brocious Coal Co., Homer C.*	Homer Brocious	Mayport R.D.2
2	Brocious Coal Co., H. E.	Harold E. Brocious	Timblin
4	Brockway Clay Co.*	Wayne Morrison	Brockway
4	Brockway Fuel Co.*	Ross L. Ferraro	Brockway
28	Brookdale Coal Co.	Joseph Thompson	Mineral Point
31	Brooks Coal Co., Ray W.*	Ray W. Brooks	DuBois
18	Brookville Coal Co.	Irene Eichenlaub	Ashville R.D.
24	Brothers Valley Coal Co.*	Wilson Spicher	Gipsy
2	Brown, Clifton	Clifton Brown	Putneyville
5	Brown, William G.*	Wm. G. Brown	Meadville R.D.6
31	Brown Co., Earl M.*	Gerald Krisher	Clearfield
7	Brown Coal Co.	Kenneth Brown	Stoystown R.D.3
19	Brown & Snyder	Herbert Brown	Acme
4	Brubaker Bros. Coal Co.*	J. O. Brubaker	DuBois
7-20	Bruening, Ray E.*	Ray E. Bruening	Stoystown R.D.3
5-13	Buckeye Coal Co., The*	V. A. Curry	Youngstown, Ohio
20	Budzina, Mike	Mike Budzina	Boswell
16	Bumble Bee Coal Co.	John Harding	Smithfield
15	Bunker Hill Coal Co.	Andrew Bodnar	Emeigh
21	Bunker Hill Coal Co.	Harley Moreland	Point Marion
12	Burba Coal Co.	Michael M. Burba	Arcadia
20	Burk Coal Co.	Charles Burk, Sr.	Somerset
12	Burkett, Everett A.#	Everett A. Burkett	Punxsutawney
2	Burkett Coal Co., Ralph D.	Ralph D. Burkett	Ford City R.D.1
3	Burkhard Coal Co.	J. L. Burkhard	Butler R.D.2
25	Burns, J. T.	J. T. Burns	Marion Center
12	Burns Coal Co., F. C.	F. C. Burns	Commodore
3	Butia Bros. Coal Co.*	Harry Butia	Volant R.D.3
23	Byrne, Frank F.*	Frank Byrne	Connellsville
15	Byrne Coal Co.	Michael Byrne	Barnesboro
18	C. & C. Coal Co.	George C. Mullen	Utahville
17	C. & F. Coal Co.	Stephen Frederick	Fayette City R.D.1
4	C. & K. Coal Co.*	Peter Chernicky	Clarion
4	C. K. & H. Coal Co., Inc.	Eugene Hartzfeld	Luthersburg
13	C. K. & L. Coal Co.	Everett Leckemby	Smithfield
18	C. & M. Coal Co.	John Crynock	Gallitzin R.D.1
2	C. & R. Coal Co.	Arnold Crawford	Cowansville R.D.1
27	C. & S. Coal Co.	Russell Strong	Ansonville
21	C. & T. Coal Co.	Frank Dorinzi	Point Marion
7	Cable Coal & Construction Co.	John J. Cable	Holsopple
22	Calavenzo Coal Co.*	Floyd Calavenzo	Pittsburgh 34
4	Calhoun, Dwight M.*	Dwight M. Calhoun	Brockway
31	Cally Coal Co.	Ralph Pfaff	Weedville
12	Caltagarone Brothers*	Joseph Caltagarone	Reynoldsville
28	Cambria-Clearfield Mining Co.	Frank Waggett	Westover
27	Cambria Mills Coal Co., Inc.	T. Merle Apple	Fallen Timber
19	Cambruzzi Coal Co.*	Andrew Cambruzzi	Darragh
27	Cammos Coal Mining Co.*	Harry D. Adams	Houtzdale
17	Campbell Coal Co.	Charles Campbell	Bridgeville
25	Capizzi Coal Co.*	Sam L. Capizzi	Indiana
12	Cardamone Coal Co., Angelo	Angelo Cardamone	Punxsutawney
8-31	Carlin, Inc., R. S.*	Clark Fowler	Snow Shoe
2	Carpentertown Coal & Coke Co.*	William Edmunds	Pittsburgh
8	Carson, O. R.	O. R. Carson	Wellsboro
8	Cartwright & Galeski	Paul Cartwright	Osceola Mills
16	Carver Brothers	Frank Carver	Berlin
14	Casella Coal Co.*	Cleo Casella	Apollo R.D.
12	Catalano, Carmela	Archie Catalano	Rossiter
2	Catfish Coal Co., Inc.	Guido Gaggini	Cowansville
16	Cats Run Coal Co.	Fred Mercer	Masontown

District	Operator	Gen'l Superintendent	Address
20	Cauffiel, Millard R.	M. R. Cauffiel	Holsopple
18	Cavalier Coal Co., Inc.*	Bruce Claar	Roarding Spring R.D.
15	Caylor Drilling Co.#	Wayne Caylor	Creekside
17	Central Commercial Co.*	R. B. Bassett	Darlington
27	Central Moshannon Coal Mining Co.*	J. Howard Smith	Houtzdale
15	Cerankoski Coal Co.	Vincent Cerankoski	Barnesboro
12	Cessna Coal Co.	William Cessna	Glen Campbell
8	Cherry Run Coal Mining Co., Inc.*	William D. O'Brien	Bellefonte
2	Cherry Run Fuel Co.	Adam Greece	Apollo
5	Cherry Valley Mining Co.*	Emil Letke	Emlenton R.D.2
21	Chess, Raymond N.*	Raymond N. Chess	Smithfield
15	Chest Creek Coal Co.	John Radomsky	Osceola Mills
18	Chilcote Mining Co.	Charles M. Chilcote	Blandburg
25	Chilenski Brothers	John Chilenski	Clymer R.D.2
31	Christie & Arbriates Coal Co.,Inc.*	John R. Christie	Port Allegany
2	Christy Coal Co., Charles*	Charles Christy	Kittanning
3-5	Chutz Brothers*#	Len Chutz	Slippery Rock R.D.2
8	Cieslar, John	John Cieslar	Philipsburg R.D.1
16	City Coal Co.	H. O. Williams	Smock
20	City Coal Co.	Charles Skeria	Friedens
7	City View Coal Co.	Albert Hipp	Johnstown
18	Clark, C. E.*	C. E. Clark	Dudley
26	Clark Coal Co., Inc., William	William Clark	Hickory
7	Clark & Stufft Coal Co.	Charles Stufft	Hooversville
19	Clark & Yezek Coal	William Yezek	Mt. Pleasant
25	Clearfield Bituminous Coal Corp.	J. D. Sutton	Indiana
27	Clearfield Limestone Corp.*	Joseph W. Michaels	Clearfield R.D.2
19	Clemens Brothers	Vincent Clemens	Jeannette
19	Clemens Coal Co., Nicholas P.J.	Nicholas Clemens	Jeannette
18	Clevenger, H. M.	H. M. Clevenger	McConnellsburg
16	Cloverdale Coal Co.	Laurio Capanna	Masontown
7-20	Coal Junction Coal Co.*	J. M. Lynch	Friedens R.D.1
15	Coal Enterprises, Inc.	J. Meredith Davis	Barnesboro
2	Cogley & McIlwain*	E. C. McIlwain	Kittanning R.D.2
31	Colbey & Eddinger Coal Co.	Blair Colbey	Falls Creek
24	Cominsky Coal Co.	Joseph Cominsky	Windber
31	Compass Coal Co., Inc.*	D. J. White	Punxsutawney
27	Condon Coal Co.	Robert Condon	Woodland
23	Conn Brothers	Charles Conn	Confluence R.D.1
3	Connoquenessing Coal Co.	August M. Rozic	Butler R.D.7
3	Conterno & Dellen	Chester Dellen	Parker R.D.1
31	Cool Spring Mines	Messimo Scott	Weedville
15	Coon Run Coal Co.	John B. Milchak	Hastings
6	Cooney Bros. Coal Co.*	Paul Cooney	Cresson
14	Corey Coal Co.	Earl Speranza	Avonmore
2	Cornman, Earl*	Earl Cornman	Kittanning R.D.2
5	Corry Excavating & Mining Co.*	L. Chapman	New Castle R.D.4
24	Corvi Coal Co.*	Patsy Corvi	Johnstown
1	Cosner Coal Co., F. J.	Francis J. Cosner	Charleroi
24	Costantino Coal Co.*	Don Batiste	Windber
24	Country Club Coal Co., Inc.	Ronald A. Corl	Windber
17	Courtney Coal Co.*	Jack Courtney	Beaver
5	Coyer Coal Mines	Walter J. Coyer	Grove City R.D.1
17	Craig Brothers*	Harry L. Craig	Clinton
2	Cravener, J. Russell*	J. R. Cravener	Kittanning R.D.1
27	Creekside Coal Co.	William Hawkins	Clearfield
30	Crichton Coal & Coke Co., Inc.	A. B. Crichton, Jr.	Johnstown
2	Crissman, Charles S.	Charles S. Crissman	New Bethlehem R.D.4
16	Croner, Inc.*	Earl & Harold K. Croner	Berlin
15	Cronouer & Holtz Coal Co.	Clement Holtz	Patton
27	Cross Roads Coal Co., Inc.*	R. R. Granville	Philipsburg
18	Crotsley, Kenneth*	Kenneth Crotsley	Saltillo
23	Crusan Coal Co.	Blair Crusan	Bolivar R.D.1
14	Crystal Coal Co.	Leo Mitchell	Tarentum R.D.2
23	Csanyi Coal Co.	Joseph Csanyi	Kent
4	Culbertson & Myers Coal Co.	Raymond Culbertson	Rimersburg
3	Culmerville Coal Co.	Peter Novotny	Saxonburg R.D.1
22	Curry Coal Co.	John Doyak	Pittsburgh 36
16	Custer Coal Co., Dale	Dale Custer	Berlin
4	D. & J. Coal Co.	Bruce J. Evans	Oak Ridge
28	D. & J. Coal Co.	Dominick Esgro	Ebensburg
21	D. & N. Coal Co.	Lewis Nicholson	Gans
4	D. & S. Lime Co.*	Robert D. Depp	Hamilton
27	Dale, Fred A.	Fred A. Dale	Clearfield R.D.1

District	Operator	Gen'l Superintendent	Address
27	Dale & Elensky Coal Co.	Fred A. Dale	Clearfield R.D.1
25	Dalessio Coal Co.	Frank J. Dalessio	Beyer
24	Dalton Run Coal Co.	John Kawchak	Johnstown
2	Dantella Brothers, Inc.*	Ambrose Dantella	Cadogan
25	Daskivich Brothers	Alex Daskivich	Creekside
4	Daugherty & Sons, Mrs. W. A.	Wm. A. Daugherty	Falls Creek
17	Davis Coal Co.*	Benjamin Davis	Imperial
18	Davis Coal Co.	Frank Yonkosky	Coupon
19	Davis Coal Co.	Henry Davis	New Alexandria
20	Davis Coal Co., C. R.	C. R. Davis	Somerset
30	Davison Coal Co., T. H.	T. H. Davison	Black Lick
3	Day Coal Co.	Richard E. Day	Slippery Rock R.D.3
4	Dean Coal Co.*	Harry Glenn	Corsica
16	Decker Construction Co.*	Robert W. Decker	Garrett
17	DeCook Coal Co.	Frank DeCook	Bulger R.D.1
24	Delasko Coal Co.	Steve Delasko	Cairnbrook
24	Dell Coal Co.	Stephen Dell	Windber
3	Dellana Coal Co., Joseph	Joseph Dellana	Karns City R.D.1
19	Delmont Fuel Co.	R. H. Jamison, Jr.	Greensburg
18	Delozier, Paul T.*	Paul T. Delozier	Coupon
31	DeLullo Coal Co., Ralph	Ralph DeLullo	Weedville
3-5	DeMarsh Coal, Theodore*	Theodore DeMarsh	Forestville
20	Denise Coal Co.	Lawrence Speigle	Somerset
8	DePalma Brothers	Louis DePalma	Philipsburg R.D.
31	DePaoli Bros. Coal Co.	Joe DePaoli	Penfield
27	DeRoma Coal Co., John A.*	John A. DeRoma	Houtzdale
24	Devan Coal Co., Daniel	Daniel Devan	Cairnbrook
16	DeVault Coal Co.	Charles DeVault	Smock
27	Diamond T Strip Mining Corp.*#	Julio DiBerardino	Philipsburg
21	Diana Coal Co.	William Baer	Point Marion
18	Dibert Coal Co.	Lawrence W. Dibert	Ashville
27	Dick Coal Co.	George E. Dick	Irvona
25	Dillen Coal Co.	Cyrus Dillen	Homer City
21	Dillinger & Whyel Coal Co.	James Dillinger	Dunkard
12	Dinger, Harold	Harold Dinger	Summerville
16	DiValentino Custom Coal	Galilee DiValentino	Meyersdale
4	Doan Coal Co.*	David G. Doan	Reynoldsville
5-17	Dodds Coal, Inc.*	James W. Dodds	New Galilee R.D.1
30	Domenick Augering#	Al Domenick	Homer City
20	Donald Coal Co.	Donald W. Svonavec	Listie
14	Dorg Mining Co.	Robert S. Douds	Apollo R.D.
12	Doverspike Bros. Coal Co.	James Doverspike	Mayport
31	Downey Coal Co., Inc., Charles W.*	Charles W. Downey	DuBois
19	Dragan & Son Coal Co.*#	John S. Dragan	Belle Vernon
28	Driscoll Mining Co.	Herman McCarthy	Cresson
15	Duclos Coal Co.	Cyril Duclos	Patton
19	Dudek, George W.	George W. Dudek	Smithton
16	Dulik Coal Co.	Frank Dulik	Smock
2	Duncan, Lloyd G.*	Lloyd G. Duncan	Kittanning
30	Duncan & Simpson Coal Co.#	Glenn M. Duncan	Armagh
21	Dunkard Creek Coal Co.	Harley Moreland	Point Marion
23	Dunlap, William R.	Wm. R. Dunlap	Blairsville R.D.3
23	Dunlap Coal Co.	Tony Canistra	Markleysburg R.D.1
31	Dunlap Coal Co.	Russell Dunlap	Philipsburg
6	Dunlo Construction Co.*	John Ondesko	Dunlo
16	Duppstadt, Emmett*	Emmett Duppstadt	Berlin
14-21	Duquesne Light Co.	James E. Elkin	Pittsburgh
15	Duriez Coal Co.	William Duriez	Barnesboro
18	Dysart Coal Co.	George Thompson	Dysart
25	E. & S. Coal Co.	George Scubon	Hillsdale
4	E. & S. Trucking*	James Eaton	Emlenton R.D.2
3	Eagal Coal Co.	Ernest Baxter	Butler R.D.5
12	East Branch Equipment Co.*	Paul Snyder	Verona
24	East Windber Coal Co.	John Toth	Hooversville
6-10-23	Eastern Gas & Fuel Associates	H. A. Quenon	Melcroft
21	Eberhart Coal Co.	George R. Eberhart	Smithfield
4	Eck Brothers	Joseph Eck	East Brady R.D.
16	Eckman, Frank	Frank Eckman	Rockwood
28	Edminston Coal Co.	Mearl Edminston	Vintondale
2	Edri Contracting Co., Inc.*	Mack Altmire	No. Apollo
10	Eger Coal Co.	Herbert Eger	Cresson
27	Elensky Coal Co.	John Elensky	Curwensville
8	Elliot Coal Mining Co., Inc.*	Seymour Weisberger	Osceola Mills
16	Emerick, Ray	Ray Emerick	Hyndman

District	Operator	Gen'l Superintendent	Address
4	Emery Bros. Coal Co.	Haven Emery	Brookville
8	Emig, John F.	John F. Emig	Williamsport
27	Empire Coal Co.*	Lee Krause	Osceola Mills
12	Engleman, Charles*	Charles Engleman	Punxsutawney
16	Enos-Fairoaks Coal Co.	Glenn Enos	Confluence
20	Erickson Coal Sales	C. Fred Erickson	Johnstown
23	Evans, Ray	Ray Evans	So. Connellsville
4	Evans Coal Co.	T. R. Kellett	Clarion
19	Evans Coal Co., Adam*	Adam Evans	Export
8	Evock Brothers*	Peter M. Evock	Howard R.D.2
17	Ewing, Charles W.*	Charles W. Ewing	McDonald
4	F.A.N.G. Coal Co.	Edward Fye	Reynoldsville
16	F. & F. Coal & Fuel Co.	Frank Zaycasky	Uniontown
18	F. & K. Coal Co.	Alfred G. Frank	Blandburg
16	F. & M. Coal Co.	George H. McGee	Uniontown
16	Facenbaker & Hemmings	Noah Facenbaker	Garrett
12	Fairview Coal Co.	J. C. Kennedy	Timblin
8	Fall Brook Coal Mining Co.*	Adam J. Kaminski	Blossburg
8	Fall Creek Deep Mine	Arthur Wittig	Monroeton R.D.1
12	Fenstermaker, H. I.	H. I. Fenstermaker	Punxsutawney
27	Fenush Coal Co.	Andrew Fenush	Drifting
5-17	Ferguson Mining*	Thomas B. Ferguson	Darlington
5	Ferson, Joseph A.*	Michael Serge	Franklin
12	Fetterman Coal Co., Roy	Merle Fetterman	Glen Campbell
7-20	Fetterolf Coal Co., Inc., M. F.*	M. F. Fetterolf	Boswell
16	Fields Coal Co.	Leroy Fields	Point Marion
5	Filby Coal Co., J. H.*	John L. Filby	Edinburg
21	Filiaggi Coal Co.*	James Filiaggi	Uniontown
27	Finch Coal Co.	Michael Finch	Smoke Run
8	Fink & Son, C. V.*	R. L. Fink	Woodland
22	Fiore Coal Co., Fred*	Fred Fiore	Pittsburgh 36
22	Fiore Contracting Co.*	William Fiore	Pittsburgh 36
22	Fiore Development Co.*	Elmer Fiore	Glassport
15	Fisanick Coal Co.	Steve Fisanick	Barnesboro
3	Fisher Mining Co., C. A.	C. A. Fisher	Stoneboro R.D.1
8	Fisher & Smith Coal Operators*	Theodore H. Smith	Lock Haven
27	Flango Brothers Coal*	Salvatore Flango	Curwensville
22-26	Fleck Coal Co.*	Charles J. Fleck	Carnegie
4	Fleeger & Fenstermaker*	Jerry D. Fleeger	Summerville
12	Fleming & Sons, E. F.	George Fleming	Marion Center
12	Flynn Bros. Coal Co.	William Flynn	Grampian
25	Foehrenbach, L. H.*	L. H. Foehrenbach	Indiana R.D.3
20	Fog Hollow Coal Co.	Robert M. Shoff	Somerset
16	Fogle Coal Co.	Samuel Fogle	Garrett
18	Foor Coal Co.	Alton Foor	Six Mile Run
3	Force Coal, Joseph	Joseph Force	Slippery Rock R.D.2
15	Formeck Coal Co.	Joseph Formeck	Barnesboro
2	Forrest Coal Co.	D. C. Ondrisek	Apollo
19	Fox, H. E.*	R. E. Fox	Greensburg
16	Foy Coal Co.	Wilbur Foy	Garrett
1	Frankie Coal Co.	Joseph Reggianni	Fayette City
3	Frederick & McCormick Coal Co.	C. G. McCormick	Chicora R.D.3
18	Freedom Coal Co.	Floyd Oshall	Flinton
20	Freeport Coal Co.	John H. Flick	Friedens
16	Freilburg Brothers	Merle Freilburg	McClellandtown
12	Freno Coal Co.	Andy Freno	Glen Campbell
19	Fricano Coal Co.	Mansie Fricano	Scottdale
27	Frisco Coal Co.	Harry Frisco	Irvona
16-18-20-21	Fry Coal & Stone Co., Div. of Martin-Marietta Corp.*	W. R. Erickson	Mercersburg
23	Fryske & Nole Coal Co.*	John T. Nole	Belle Vernon R.D.4
8	Fudrow Coal Co., John	John Fudrow	Ramey
27	Fundack Bros. Coal Co.*	Andrew Fundack	Madera
17	Furno Brothers	Emile Furno	Sturgeon
31	Fye & Seprich Coal Co.	Lewis C. Fye	Karthaus
20	Fyock, N. J.*	N. J. Fyock	Stoystown
20	G. & A. Coal Co.	Archille Neri	Boswell
18	G. M. & W. Coal Co.*	James Park	Robertsdale
10	G. W. S. Coal Co.	Carl Wills	Lilly
31	Gallagher Coal Co.	Clair Gallagher	Benezett
15	Garay Coal Co.	William Garay	Bakerton
3-17	Garner Coal Co.*	L. J. Garner	Mercer
16	Gary, Lester	Lester Gary	Rockwood
12	Garzoni, C. A.	C. A. Garzoni	Punxsutawney

District	Operator	Gen'l Superintendent	Address
12	Garzoni & Son Coal Co.	Richard Garzoni	DeLancey
12	Gaston, Glenn	Glenn Gaston	Rossiter
25	Gaston Coal	James E. Gaston	Marion Center
18	Gates Bros. & Son	Thomas W. Gates	Fallen Timber R.D.
12	Geer, Ernest S.*	Ernest Geer	Brookville
16	Geiger, Fred	Fred Geiger	Meyersdale
12	Gelnette Coal Co.	Glen Gelnette	Brookville
16	Genovese Coal Co.*	Theodore Genovese	Uniontown
21	George Coal Co.	Haymond George	Morgantown, W.Va.
24	Gibbons Coal Co., Claude	Claude Gibbons	Central City
18	Gibson Coal Co.*	Sherd Lewis	Barnesboro R.D.
8	Gillen & Son, R. C.*	R. C. Gillen	Lock Haven
24	Gindlesperger Bros. Coal Co., Inc.	Lester Gindlesperger	Central City
28	Glacken, Samuel L.*	Samuel L. Glacken	Johnstown
18	Glendale Coal Co.	Wm. Francis Gates	Fallen Timber
12	Glen Irvan Corp.	Irvan Stoker	Lloydell
4-12	Glenn, W. Paul*	W. Paul Glenn	Corsica
20	Glessner, Robert H., Jr.*	Robt. H. Glessner, Jr.	Berlin
25	Glory Coal Co., Inc.	John Polenik	Clymer R.D.2
20	Godin & Schmidt Coal Co.*	Joseph Godin	Stoystown
27	Goodrow Coal Co.	Alex Goodrow	Woodland R.D.
15	Good Will Coal Co.	Boyd Winters	Cherry Tree
19	Graham Coal Co.*	Kenneth Graham	Manor
12	Grange Mining Co.	Norman Smith	Punxsutawney
15	Gray Coal Co.	Theodore Gray	Barnesboro
23	Green, Inc., Walter*	Joseph E. Green	Scottdale
18	Griffith & Sons Coal Co.	Charles Griffith	Hopewell
8	Grossman, Nicholas	Nicholas Grossman	Houtzdale R.D.
3	Grove City Construction Co.*	G. R. Mathieson	Harrisville
8	Gulish Coal Co.	Allen Gulish	Madera
31	Gustafson, Dalton	Dalton Gustafson	Weedville
8	Guy Coal Co.*	Raymond F. Guy	Blossburg
27	Guydosick Coal Co.	Mike J. Guydosik	Morrisdale R.D.
16	H. & A. Coal Co.	Clyde Angelo	McClellandtown
4-27	H. & G. Coal & Clay Co., Inc.*	Anson H. Bloom	Clearfield
25	H. & H. Coal Co.	Lola J. Hess	Dixonville
25	H. & J. Coal Co.	Herman Pontani	Starford
8	H. & R. Coal Co.	Clair L. Hall	Snow Shoe
16	H. & W. Coal Co.	Pearl Watkins	Mt. Savage, Md.
18	H. W. Z. Coal Co.	Henry Zachesky	Gallitzin
19	Hall, Inc., J. M. & J. M., Jr.*	J. M. Hall	Murrysville
12	Hamilton Mining Co.*	Charles Bertamini	Punxsutawney
27	Hamm Bros. Coal Co.	James Hamm	Curwensville
31	Hand Coal Co.	Joe Micale	Weedville
15	Hannigan Coal Co.	Paul Hannigan	Carrolltown
8-27	Hansel Coal Mining Co., S. R.*	Robert F. Hansel	Houtzdale R.D.1
31	Hanslovan Coal Co.	John Hanslovan	Grassflat
28	Harasty Coal	Charles Harasty	Vintondale
19	Harbaugh Coal Co.	J. C. Harbaugh	Madison
8	Harbison-Walker Refractories Co.*	P. C. Mitchell	Pittsburgh
2	Harcliff Mining Co.	W. G. Jamison	Pittsburgh
4	Harman, Paul C.*	Paul C. Harman	Fairmount City
2	Harman Coal Co.	Orlando Harman	Mayport R.D.2
14-29	Harmar Coal Co.	W. P. Watson	Pittsburgh 38
17	Harmon Creek Coal Corp.*#	Walter Robertson	Burgettstown
31	Harper, Lewis	Lewis E. Harper	Clearfield
8	Harpster Sons, Harry P.	Harry P. Harpster	Tyrone
19-29	Harris Coal Co.	J. R. Harris	Pittsburgh 35
25	Harter Coal Co.	James M. Harter	Mahaffey
15	Hastings Coal Co.	Gerald J. Yahner	Hastings
2-4	Hawk Bros. Contracting Co.*#	Alvan G. Hawk	New Bethlehem
2	Haynie Coal Co.*	Guy Toy	Spring Church
25	Head Coal Co.*	Robert Head	Indiana R.D.4
21	Hearn & Metz	Lonnie Hearn	Smithfield
18	Heaton Coal Co.	John Heaton	Saxton
2	Heffelfinger Coal Co.*	Basil Heffelfinger	Cowansville
7	Heidingsfelder Coal Co., Fred C.	Fred C. Heidingsfelder	Johnstown
21	Henckel Construction Co.*	Elmer Henckel	Uniontown
21	Henderson, Virgil*	Fred O. Johnson	Morgantown, W.Va.
2	Henderson Coal Co.	Loyal T. Henderson	Distant
2	Hendershot Coal Co., Herbert	Herbert Hendershot	Cowansville
21	Henigin Coal Co.	Raymond N. Chess	Smithfield
16	Hennenkamp, King*	King Hennenkamp	Rockwood
8	Hensal & Hansel Coal Co.	George W. Hensal	Ramey

District	Operator	Gen'l Superintendent	Address
12-15-31	Hepburnia Coal Co.*	Robert Spencer	Grampian
4	Hepfl, William G.	Wm. G. Hepfl	Clarion
3	Herman Coal Co.	James Mercatel	Butler
16	Herring & Baer	Walter Baer	Meyersdale
8	Hertlein, Frank T.*	Frank T. Hertlein	Karthaus
18	Hertzog Coal Co.	Regis Hertzog	Dysart
24	Heshbon Coal Co., Inc.*	Francis Allison	Windber
12	Hetrick, Elmer M.	Elmer Hetrick	Dora
18	Hickory Hill Coal Co.	James Krieger	Saxton R.D.
16	Hill, William L.*	William Hill	Connellsville
27	Hill Bros. Coal Co.*	Gilbert Hill	Philipsburg
27	Hill Coal Co.	Thomas A. Srock	Ginter
3	Hilliard Mining*	Dan Hilliard	Butler R.D.7
13	Hillman Coal & Coke Co.	W. E. Hess	California
15	Hill Top Coal Co.	James Lydic	Barnesboro
21	Hilltop Coal Corp.	Basil E. Zaycosky	Uniontown
12	Himes Coal Co.	John Himes	Punxsutawney
3	Hindman Coal Co.*	P. W. Hindman	Eau Claire
24-30	Hiysota Fuel Co., Inc.*	John J. Baughman	Jerome
6	Hoberney Coal Co.	George Hoberney	Cassandra
24	Hoffman Coal Co.	Herbert Hoffman	Windber
31	Hoffman Coal Co., James E.*	James Hoffman	Karthaus
26	Hofrichter Coal Co.*	Thomas J. Hofrichter	Avella R.D.2
3	Holben Coal Co.	A. A. Holben	Chicora
4	Hollobaugh Brothers*	John Hollobaugh	Mayport
16	Holly Coal Co.*	Frank Holly	Uniontown
4	Holt, Dale	Dale Holt	Brockway
15	Holtz Coal Co.	Walter Holtz	Hastings
15	Holtz Coal Co., A. E.	Wm. J. Holtz	Hastings
15	Holtz Coal Co., C. A.	Charles A. Holtz	Hastings
15	Holtz Coal Co., C. B.	C. B. Holtz	Hastings
15	Holtz & Son Coal Co.	Isadore J. Holtz	Hastings
16	Honeybar & Thomas	Henry Honeybar	Berlin
31	Hoover & Couteret Coal Co.	John Couteret	Karthaus
27	Hoover & Son, I. H.	Bill G. Hoover	Curwensville
6	Hope Coal Co.	Louis Vasas	Puritan
15	Hope Coal Co.	Steve Ferensic	Barnesboro
7	Horne Coal Co., O. B.	O. B. Horne	Johnstown
6	Horner Coal Co., H. C.	H. C. Horner	Salix
24	Horseshoe Coal	John S. Alexander	Scalp Level
3	Hortert Coal Co.*	Frank J. Hortert	W. Sunbury R.D.2
24	Horwitz Coal Mine	Alex Horwitz	Windber
8	Houdeshell, George	George Houdeshell	Howard R.D.1
2	Houser, Earl*	Earl Houser	New Bethlehem
7	Hritz, George	George Hritz	Windber R.D.1
2	Huffman & Reichard Coal Co.	C. A. Reichard	Mayport R.D.2
10	Hughes & Co., C. A.		Lilly
24	Hughes Coal Co., E. J.	Edward J. Hughes	Windber
8	Hunter Mines, Walter	Walter Hunter	Wellsboro
7	Huston Coal Co.	L. R. Huston	Central City
3	Hutchison Coal Co.	W. P. Hutchinson	Butler R.D.5
24	Ideal Coal Co.	L. D. Kozulick	Holsopple
10-25-27-30	Imperial Coal Corp.	D. W. Alberter	Seward
4	Industrial Minerals Corp.*	C. A. Zimmerman	Brookville
2	Iseman Brothers*	Paul Heilman	New Bethlehem
12	J. & N. Coal Co.	Nick Ferrara	Anita
24	J. R. Coal Sales*	Lorain Weaver	Central City
12	Jackson Brothers	Chris Jackson	Big Run
28	Jackson Coal Mining Co.	Susan M. Bankovich	Twin Rocks
27	Jacox Coal Co., Reed A.*	Reed A. Jacox	Clearfield
23	Jamison Coal Co.	David Jamison	Greensburg
21	Jimmies Coal Co.	Michael Kovach	Rices Landing
6	Johnson Coal Co.	Carl Johnson	Portage
16	Johnson & Brennerman	Oscar Johnson	Meyersdale
27	Jones Coal Co.*	Walter Jones	Kylertown
6	Jones Coal Co., E. L.*	Evan L. Jones	Mineral Point
16	Jones & Baer	Lee Jones	Meyersdale
25	Jones & Beringer	Doyle Beringer	Homer City
8	Jones & Brague Mining Co.*	Raymond F. Brague	Blossburg
9-21	Jones & Laughlin Steel Corp.	W. E. Hess	California
20	Jones & Young	John C. Young	Rockwood
21	Jordon, Ben	Ben Jordon	Dilliner
27	Jordon Brothers Coal	Robert R. Jordon	Ramey
27	Jor Nox Coal Co.	Raymond Witherow	New Millport

District	Operator	Gen'l Superintendent	Address
2	Joy Manufacturing Co.	D. Wiebe	Saltsburg
8	Juliana Coal Co.	John Harchak	Morann
16	June Coal Co.	June Paciga	Uniontown
21	K. D. M. Coal Co.	Frank McCann	Uniontown
18	K. & K. Coal Co.	James J. Knee	Ashville
8	K. & S. Coal Co.	Charles Kovalchick	Philipsburg
15	K. & S. Coal Co.	Mike Single	Barnesboro
4	Kahle Coal Co.*	Kenneth Kahle	Knox
23	Kalp, Dewey*	Dewey Kalp	Greensburg R.D.2
12	Kann Coal Co.*	John Kann	Punxsutawney
23	Karazsia Coal Co., George	George Karazsia	Whitney
14	Kaskan, George	George Kaskan	Apollo R.D.
2	Kaskan Coal Co.	Mike Kaskan	Vandergrift R.D.2
8	Kasubick Bros. Coal Co.*	Ray Kasubick	Houtzdale
8	Kasubick Coal Co., M.	Marcellie Kasubick	Osceola Mills R.D.
15	Kays Coal Co.	John Kovach	St. Boniface
16	Keefer Coal Co.	George Keefer	Rockwood
3	Keibler Coal*	Richard G. Keibler	Sarver R.D.2
28	Keilman Coal	Glenn Keilman	Ebensburg R.D.
18	Keith Coal Co.	Clair Keith	Fallen Timber R.D.
28	Kelly Coal Co.	John Kelly	Nanty Glo
12	Kennedy Coal Co.	Alvin Kennedy, Jr.	Punxsutawney
16	Kennell, Robert	Robert Kennell	Hyndman
18	Kenner Coal Co.	Henry Kenner	Coupon
8	Kephart Coal Co., D. & M.*	Doyle Kephart	Osceola Mills
12	Kerr, Darrell	Darrell Kerr	Marion Center
3-5	Kerry Coal Co.*#	R. W. Kerry	Portersville R.D.2
19	Kesman Brothers*	Frank Kesman	Charleroi
17	Keystone Valley Coal Co.*#	Leo Oglietti	Ellwood City
1	Kimmel Coal Co.*	Wilmer Kimmel	Arona
2	Kimmel Coal Co.*	Ruth L. Kimmel	Indiana
20	Kimmel Coal Co., James M.	J. M. Kimmel	Hooversville
24	Kimmel Mines, Thomas	Thomas Kimmel	Holsopple
16	King Coal Co.	James A. King	Ohiopyle
19	King Coal Co., W. J.	William King	Jacobs Creek
4	Kiser, Wilbur H.*	Wilbur H. Kiser	Clarion
27	Kitko, Paul	Paul Kitko	Madera
19	Klaka Coal Co.	Joseph Klaka	Jeannette
2	Klamar Coal Co.	Joseph Klamar	Indiana
4	Klebacha, Joseph	Joseph Klebacha	DuBois
15	Kline Coal Co.	E. Kline	Hastings
16	Klink, Dallas	Dallas Klink	Rockwood
8	Kment Coal Co.	John Winkelman	Westport
12	Kniseley Coal Co., Inc.	Francis Caltagarone	Reynoldsville
16	Knopsnyder, Edward	Edward Knopsnyder	Rockwood
23	Koballa, George	George Koballa	So. Connellsville
24	Kohler Coal Co., Robert G.	Robt. G. Kohler	Johnstown
14	Kolen Coal Co.	J. K. Blose	Tarentum R.D.
16	Kondrla & Volpe Coal Co.	Fabian Kondrla	Smithfield
12	Koozer Coal Co.	Harry T. Koozer	Glen Campbell
19	Koracin Coal Co.	Joseph Koracin	Yukon
16	Korona Bros. Coal Co.	Frank Korona	Fairchance
8	Koshko, Howard M.	Howard M. Koshko	Clarence
8	Koshko Bros. Coal Co.*	Robert M. Koshko	Clarence
20	Koval & Palmer	Robert Koval	Gray
28	Kozak Coal Co.	Patricia Kozak	Conemaugh
20	Kozola Bros. Coal Co.	Rudolph Kozola	Boswell
4-12	Krach & Gearhart Coal Co.*	George Krach	DuBois
1	Krasonic Coal Co.	Charles Krasonic	West Newton
27	Krause Bros. Coal Co.	Wesley J. Krause	Becarria
8	Krause Estate, Jay Lee*	Sherman Krause	Osceola Mills R.D.
27	Kraynak Bros. Coal Co.	Thomas Kraynak	Glen Campbell R.D.
16	Kreger, Charles	Charles Kreger	Confluence
19	Krevokuch Coal Co.	Paul Krevokuch	Hutchinson
8-27	Kristianson & Johnson Coal Co.*	Halden Johnson	Lanse
31	Krolick Coal Co.	Thomas Krolick	Frenchville
28	Krug Coal Co.	George Krug	Ashville
16	Krulock, Steve*	Steve Krulock	Uniontown
27	Kuhn Coal Co., Sarah	Sarah Kuhn	Utahville R.D.1
7	Kukenberger Coal Co.	John Kukenberger	Johnstown
18	Kutruff Coal Co.	Harold Kutruff	Flinton R.D.
3	Kutsch Coal Co.	R. J. Kutsch	Tarentum R.D.2
18	L. & B. Coal Co.*	Raleigh Barnett	Waterfall
2	L. & E. Const. & Equip. Co., Inc.*	Leon L. Echnoz	Kittanning R.D.7

District	Operator	Gen'l Superintendent	Address
24	L. & H. Coal Co.	William H. Harrison	Jerome
6	L. & R. Coal Co.	Jesse Chappell	Lloydell
31	Lady Jane Collieries, Inc.	George Stott, Jr.	Clearfield
5	Lake Erie Mining Enterprises, Inc.*#	Samuel Sorvillo	Youngstown, Ohio
6	Lamar Coal Co.	Richard Lamar	Portage
12	Lamkie Coal Co., Inc.*	William Lamkie, Sr.	Glen Campbell
27	Lansberry Coal Co., Geynet#	Geynet Lansberry	Woodland
25	Lantzy Coal Co.	Clair W. Lantzy	Indiana R.D.4
15	Lantzy Coal Co., Inc.	Urban Lantzy	Spangler
10-28	Lanzendorfer Trucking Co., Inc.	Wilfred Lanzendorfer	Twin Rocks
15	Larry Coal Co.	Steve Karasik	Spangler
8-27	Larson & Emanuelson	Raymond Larson	Kylertown
27	Lash Coal Co.	George Lash	Curwensville
6	Lasky Construction Co.*	Stanley Lasky	Johnstown
19	Laspina Coal Co.*	Sam Laspina	Irwin
18	Latosky, Frank	Frank Latosky	Morann
9	Latrobe Construction Co.*	B. Ferrari	Latrobe
23	Latrobe Fuel	John H. Kuhns	Latrobe
15	Laurel Hill Coal Co.	Oscar Lowmaster	Barnesboro
8	Laurel Run Coal Mining Co.	O. B. Borger	Moshannon
23	Laurel Valley Coal Co.	John S. Bottegal	Seward
19	Laurie Mining Co.	Frank Tomajko	Adamsburg
2	Lauster Coal Co.	Roy Lauster	Kittanning R.D.5
25	Lauver, John W.*	John W. Lauver	Indiana
30	Lauver & Son, C. E.*	Robt. E. Lauver	Spangler
30	Lawhead Coal Co., H.	Cloyde R. Boring	New Florence R.D.2
7	Lawrence Bros. Coal Co.	Frank Lorence	Hooversville
21	Layhew Coal Co.	Ewing C. Layhew	McClellandtown
25	Leasure Bros. Coal Co.*	Kenneth Leasure	Clymer
5	Leb Mining Co.*	Lloyd E. Brauninger	Hubbard, Ohio
14	Lebanon Fuel Co.*	Roy Landers	Crabtree
16-21	Leckrone Coal & Coke Co.	Earl Hines	McClellandtown
21	Lee Mineral Industries, Inc.	Harold A. Lee	Morgantown, W.Va.
2-14	Leechburg Mining Co.	J. O. Maher	Leechburg
18	Lego, J. & M.	James Lego	Gallitzin
21	Leneskie Coal Co.	Charles Leneskie	Dilliner
24	Lepperts Coal Co.	Fred D. Leppert	Central City
23	Lewis Coal & Coke Co.	John P. Boyle	Kingwood, W.Va.
27	Leyo Coal Co.	Joseph Leyo	Coalport
18	Lidwell & Mulhollen Coal Co.	Alvin Mulhollen	Fallen Timber R.D.
28	Lingar Coal Co.	Clyde Lingar	Nanty Glo
31	Lingle Coal Co.*	E. A. Amon	Shawville
16	Lingo Coal Co.	John Lingo	Point Marion
18	Link Coal Co.	Herman Link	Dysart R. D.
17	Lipp Excavating & Mng Co.,John L.*	John L. Lipp	E. Palestine, Ohio
5-17	List Mining Co.*	Walter F. List	Slippery Rock R.D.3
2	Lockard Coal Co.	George Lockard	Avonmore R.D.1
6	Lonely Coal Co.	John Karduck	Portage
20	Long, Robert*	Robert G. Long	Central City
23	Long, Robert C.	Robt. C. Long	Latrobe
16	Lowery Coal Co., Albert*	Albert Lowery	Uniontown
15	Lubert Coal Co.	Frank Lubert	Hastings
15	Lubert Coal Co.	Joseph Lubert	Hastings
20	Luce & Kowaleski	Thomas Luce	Somerset
3	Lumley Coal Co.	John H. Lumley	Portersville R.D.1
18	Lumpy Coal Co.	William Barber	Defiance
2	Lumsted Coal Co., Inc.*	Barbara Marshall	Dayton R.D.2
4	Lundblad, Rudolph	Rudolph Lundblad	Westville
12	Lutz Coal Co., Roy H.*	Roy H. Lutz	Clearfield
23-30	Lyda Coal & Land Co.*	W. J. Lyda	Black Lick
12	Lydic Coal Co.	Jesse L. Lydic	Glen Campbell
30	Lydick Coal Co.	Dale W. Lydick	Homer City
30	Lynch Coal Co.	Thomas E. Lynch	Seward
28	Lyttle Coal Co.	Pershing Lyttle	Nanty Glo
26	M. & E. Co.*	Edward L. Phillips	New Cumberland,W.Va.
16	M. & F. Coal Co.	Frank Murin	Uniontown
22	M. & N. Coal Co.	James O. Miller	Finleyville
4	Mac Coal Co.*	Dail McLaughlin	Rimersburg
17	Mac Coal Co.*	Carlo Teodori	Lawrence
16	Maciasz, John	John Maciasz	Masontown
17	Maglich Coal Co.#	Joseph Maglich	Imperial
31	Maholtz, John	John Maholtz	Penfield
2	Mahoning Construction Co.*	John Kells	Putneyville
17	Mahoning Valley Coal Co.*	Edward Cwyner	New Castle

District	Operator	Gen'l Superintendent	Address
21	Maiden Mining Co.	David S. Cunningham	Elm Grove, W.Va.
16	Malinsky Coal Co.	Carl Malinsky	Martin
8	Maney Coal Co., Homer*	Homer Maney, Jr.	Philipsburg
24	Manges Coal Co., Clair	Clair Manges	Central City
16	Manor Hill Coal Co.*	Paul Werner	Garrett
4	Maple Coal Co.	James Hiles	Reynoldsville
8	Maple Hill Coal Co.*	A. R. Davidson	Clearfield
18	Marble Coal Co.	Fred Drenning	Six Mile Run
14	Marco Coal Co.	George P. Resick	Apollo
25	Marion Center Mining Co.*	R. E. Kinter	Commodore
6	Marion Coal Co.	Andrew Marion	Elton
25	Marldis Run Coal Co.	Andrew Krolick	Blairsville
6	Marport Coal Co.	Leonard Kilinoski	Portage
24	Marsh Coal Co., W. R.*	W. R. Marsh	Windber
17	Marshall, Wilbert F.*	Wilbert F. Marshall	Coraopolis R.D.4
16	Marsolino Coal & Coke, Inc.*	John Zapotosky	Uniontown
31	Martell Mining Co.	W. B. Martell	Clearfield R.D.2
16	Martelli Coal Co.	Beryl Martelli	Uniontown
18	Martin, William H.	Wm. H. Martin	Six Mile Run
30	Martindale Coal Co.	Raymond Bruscha	Portage
21	Maryann Coal Co.	John Rerko	Smithfield
14	Mateer Coal Co.	Orestes Vietto	Leechburg
22	Mathies Coal Co.	R. D. Lauder	Finleyville
5	Mathieson, Thomas B.*	Thomas B. Mathieson	Grove City
12-31	Matthews Coal Co., Inc.*	Howard Matthews	Grampian
4	Mauersberg, Gerald & Kenneth*	Robt. J. Mauersburg	Sigel
12	Maurer Coal Co.	William Maurer	Punxsutawney
23	Maxwell Coal Co.	Dan Swaney	LaBelle
28	May Coal Co.	Edgar May	Johnstown
4	Mays Coal Co.*	James A. Mays	Clarion
16	Mazzarella, Angelo*	Angelo Mazzarella	Ebensburg
17	Mazzaro Coal Co.*	Mike Mazzaro	Clinton
2	McCanna, C. D.	C. D. McCanna	Kittanning R.D.2
20	McClemens Bros. Coal Co.	Ross McClemens	Somerset
30	McClinsey Coal Co.	Lewis McClinsey	Shelocta
19	McClintock Coal Co.	Ralph McClintock	Irwin
30	McCracken Coal Co.	Daniel McCracken	West Lebanon
18	McGuire Coal Co.	F. B. Robbins	Ashville
31	McIntosh Coal Co.*	David McIntosh	DuBois
2	McKay Coal Co.	Roid McKay	Mahoning R.D.1
8	McLaughlin, F. W. & A. P.	F. W. McLaughlin	Snow Shoe
19	McNair Coal Co.	E. P. McNair	Connellsville
25	Mears Coal Co.*	Edward Mears	Marion Center R.D.
16	Menallen Coke Co.*	Max Nobel	New Salem
23	Menchio & Sachs	Louis J. Menchio	Greensburg
12	Merrell Mining Co.	Paul Merrell	Big Run
16	Merrill Sons & Co., W. A.*	Charles A. Merrill	Garrett
21	Mesich & Greenwood Coal Co.	Steve Mesich	Greensboro
7	Meske Coal Co.	Wm. C. Meske, Jr.	Johnstown R.D.3
8	Metro Coal Co., Pete	Pete Metro	Madera
16	Metros Coal Co.	John Metros	Uniontown
19	Metz Coal Co.	Owen Snyder	Wyano
8	Meyer, G. W. & W. D.*	Boyd M. Houck	Philipsburg
27	Meyer, J. Bruce	J. Bruce Meyer	Clearfield
24	Milavic Coal Co.	Andrew Milavic	Cairnbrook
16	Miller, Carl F.	Carl F. Miller	Meyersdale
16	Miller, Edward G.*	Edward G. Miller	Smithfield
12	Miller, Fred	Fred Miller	Anita
12	Miller, Howard	Howard Miller	Anita
16	Miller Bros. Coal Co.	William Miller	Rockwood
18	Miller Bros. Coal Co.	Randall W. Miller	Glasgow
2	Miller Coal Co.	Boyd Miller	Leechburg R.D.1
28	Miller Coal Co.	Pansy Miller	Johnstown
16	Miller Coal Co., John	John Miller	Mill Run
16	Miller Construction Co.*	Howard Miller	Salisbury
18	Miller & Lytle*	Willis Lytle	Saxton R.D.
5	Miller & McKnight Coal Co.*	Charles F. Miller	Slippery Rock
23	Miller Run Coal & Stone Co.	H. I. Phemister	Latrobe
17	Miller & Son Coal, R.	R. M. Miller	Ellwood City
19	Miller & Son Coal Co.	Darwin Miller	Greensburg
14	Millerstown Coal Co.	Nick Giovennelli	New Kensington
12	Mills, William	William Mills	Punxsutawney
8	Minds, J. Arthur*	J. Arthur Minds	Ramey
27	Minds & Lantz Coal Co.*	J. Arthur Minds	Ramey

District	Operator	Gen'l Superintendent	Address
18	Minersville Coal Co.	Daniel Williams	Dudley
4	Minns Coal Co.*#	A. C. Williams	Reynoldsville
6	Minor Coal Co.	Edward Minor	Portage
15	Molo Coal Co.	A. P. Movinsky	Westover
21	Molnar Coal Mining Co., Inc.	Michael N. Molnar	Dilliner
6	Molton Coal Co.	John Molton	South Fork
12	Monnie, S. C.*	William Monnie	Glen Campbell
12	Monoskey, Peter	Peter Monoskey	Rossiter
13	Montgomery, Lewis	Lewis Montgomery	Waynesburg R.D.2
17	Montour Valley Coal Co.*	S. H. Davis	Imperial
16	Moon, Earl	Earl Moon	Salisbury
23	Moon & Sons, Inc.*	Melvin T. Moon	Connellsville
20	Moore, Irvin	Irvin Moore	Friedens
17	Moore, Ralph K.*	Ralph K. Moore	Darlington R.D.2
12	Moore Coal Co., Everett*#	John Moore	Punxsutawney
8	Moore & Son, W. G.*	H. S. Moore	Philipsburg
31	Moose Run Coal Co.	Patsy Palumbo	Weedville
6	Moreland & Yakicic Coal Co.	John Moreland	South Fork
16	Morgan Coal Co.	Edmund King	Smithfield
25	Morrisdale Coal Mining Co., The	Hugh Ellis	Morrisdale
25	Morrone Coal Co.*	Roy Foehrenbach	Clymer R.D.1
31	Moshannon Falls Mining Co., Inc.*	J. Richard Woolridge	Clearfield
10	Moshannon Mining Co.	John Shall	Cresson
27	Moshannon Smithing Coal Co.	Walter S. Williams	Ramey
16	Mosholder Coal Co.	Harry Mosholder	Rockwood
20	Mostoller, Leonard	Leonard Mostoller	Friedens
22	Mowery Coal Co.	LeRoy Mowery	Herminie
18	Mule Shoe Coal Co.	Joseph Dukes	Cresson
20	Mull, H. C.	Harvey C. Mull	Listie
16	Murphy, Lewis*	Lewis Murphy	Mt. Pleasant
4	Myers, Homer	Homer Myers	Sligo
15	Myers & Son Coal Co.	William Myers	Carrolltown
17	N. & Z. Co., The*	Donald L. Nagode	Midway
2	Nadine Coal Co.*	Earl Cravener	Kittanning R.D.1
23	Nashua Coal Co.*	Frank Malinosky	McDonald
5	Natco Corp.*	A. E. Shaw	Pittsburgh 22
16-23-29	National Mines Corp.	George M. Rigg	Isabella
17	National Steel Corp.*	Frank Skrypak	Burgettstown R.D.1
7	Nau Coal Co., Edward	Edward Nau	Johnstown
25	Neal, Quay	Quay Neal	Dixonville
12	Neal Bros. Coal Co.	K. A. Neal	Rossiter
12	Neely Coal Co.	David M. Neely	Glen Campbell
5	Negley Fire Clay Co., The*	Harry F. Schlueter	New Galilee
4	Neill, Paul C.	Paul C. Neill	Sigel
27	Netterblade & Almagreen Coal Co.	Carl Netterblade	Morrisdale
18	Neuder Coal Co.	Eldon Neuder	Dudley
10	New Hope Coal Co.	Joseph Wilk	Lilly
31	New Shawmut Mining Co.*	A. J. Palumbo	St. Marys
23	Nicholson, Weldon	Weldon Nicholson	Normalville
16	Nickelson, M. Z.	Morris Nickelson	Confluence
18	Nimchishin, Mike	Mike Nimchishin	Saxton R.D.
30	North American Coal Co., The	Franklin L. Scott	Seward
15	North Cambria Fuel Co.*	L. P. Strittmatter	Hastings
17	North Sewickley Coal Co.*#	Frank Kopriva	Beaver Falls R.D.2
27	Nudge Coal Co., Peter	Peter Nudge	Philipsburg
25	O. & H. Coal Co.	Walter Oblay	Clymer R.D.1
8	Oak Grove Coal Co.*	Hugh Ellis	Morrisdale
7	Oakland Coal Co.*	Theodore Ziants	Johnstown
28	Odda Coal Co.	Philip Odda	Nanty Glo
27	Ogden Coal Co., C. A.*	C. A. Ogden	Clearfield
24	Ogletown Coal Co., Inc.	John Desort	Windber
16	Ohler Coal Co.	John Ohler	Meyersdale
19	Oliver Coal Co.	John Bodnar	Saltsburg
12	Orf Coal Co., Leon E.	Leon E. Orf	Dayton
19	Orisik Coal Co.	Frank Orisik	Smithton
14	Orlowski Coal Co.#	John Orlowski	E. Vandergrift
8	Osceola Supply Co.*	Gerald B. Diehl	Osceola Mills
24	Ott Coal Co.	Dewey Ott	Windber
23	Overly, L. W.*	L. W. Overly	Mt. Pleasant R.D.1
15	Owens Coal Co., Inc.	James Owens	Hastings
31	Owens Coal Co., S. F.	S. F. Owens	Lecontes Mills
27	Owens Coal Mining Co.	Joseph Owens	Lecontes Mills
23	Owensdale Coal Co.*	Henry S. Grimm	Scottdale
13	P. & A. Coal Co.	Paul Dziak	Fredericktown

District	Operator	Gen'l Superintendent	Address
6	P. & B. Coal Co.	David Burkett	Sidman
25	P. & G. Coal Co.	Leroy Putt	Clymer R.D.1
2	P. & L. Coal Co.*	Perry Farester	Ford City R.D.2
9-12-31	P. & N. Coal Co., Inc.*#	D. J. White	Punxsutawney
18	P. & P. Coal Co.	Elmer Pettenati	Ashville R.D.
8	Padisak, Joseph A.*	Joseph A. Padisak	Clarence
21	Palko Brothers	Andrew Palko	McClellandtown
15	Panaro Bros. Coal Co.	L. Panaro	Barnesboro
2	Pancho Coal Co., Inc.	Frank Isacco	Cowansville
17	Pangersis Coal Co.*	Edward Pangersis	Imperial
17	Panizza, Richard*	Richard Panizza	Bridgeville
12	Park Coal Co.	Irvan Uplinger	Bradford
28	Parkhill Coal Co.	Edward Modic	Park Hill
2	Partner Coal Co.	Clyde R. Muir	Blairsville R.D.3
31	Parziale Coal Co.	Carmen Parziale	Weedville
4	Pascaret, James*	James Pascaret	Corsica
27	Passmore & Son, James	James Passmore	Kerrmoor R.D.
19	Paterline Coal Co., Peter	Peter Paterline	Smithton
8	Patishnock, George	George Patishnock	Snow Shoe R.D.1
15	Patton Hill Coal Co.	George P. Gates	Patton
19	Paulisick Coal Co.*	Peter Paulisick	Export
17	Pawlosky, Tony	Tony Pawlosky	Hickory R.D.1
8	Pedokus, C. J.	C. J. Pedokus	Renovo
25	Peles Bros. Coal Co.*	Nester Peles	Glen Campbell
12	Peles Coal Co., John	John Peles	Glen Campbell
2	Pelkey Coal Co.	R. M. Brocious	Dayton
8	Penbrook Contracting Corp.*#	Stanley Crum	Clearfield
5	Pengrove Coal Co.*	L. L. Bowie	Grove City
23	Pennesi Coal Co., E.	Louis Pennesi	New Derry
12	Pennington, Archie	Archie Pennington	Glen Campbell
12	Penn State Coal Co.*	M. H. Hartzfeld, Jr.	DuBois
6-30	Pennsylvania Coal & Coke, Div. of Fairbanks Whitney Corp.	Russell Herby	Cresson
17	Pennweir Construction Co.*#	Frank Skrypak	Burgettstown R.D.1
17-26	Penowa Coal Co.*	Eldo Bruner	Burgettstown
31	Penoyer & Co., D. C.*	D. C. Penoyer	Clearfield
12	Pentz, Edwin W.	Edwin W. Pentz	Grampian
22	Pera Coal Co.	Angelo Pera	Finleyville
8	Percival, Paul*	Paul Percival	Canton R.D.
5	Perry-Ross Coal Co.*	Anthony Perry	Sharon
15	Pershing Coal Co.	Earl Pershing	Barnesboro
24	Peterson, C. E.*	Harry Barnes, Jr.	Windber
28	Petree Coal Co.	Albert Petree	Johnstown
28	Petrowski Coal Co.	Vaclaw Petrowski	Johnstown
23	Phillips & Brewer	Frank Phillips	Ligonier R.D.1
12	Phillips Coal Co., Albert & Jack*	Jack Phillips	Punxsutawney
5	Piatt & Craig Coal Co.*#	John E. Piatt	Harmony R.D.1
16-23	Piccolomini, William*	William Piccolomini	Connellsville
31	Pichler Coal Co., Margaret*	Gerald Pichler	Kersey
13	Pickands, Mather & Co.	J. Allen Brookes	Cleveland 14,Ohio
12	Pierce & Smith Coal Co.	William Pierce	Punxsutawney
17-19-23-26	Pittsburgh Coal Co., Div. of Consolidation Coal Co.*	J. L. Rozance	Library
20	Pleasant Hill Coal Co.	John Kotrick	Friedens
4	Pleasant Valley Coal Co.*	B. T. Gosetti	Shippenville
19	Pletcher Coal Co.	Clarence Pletcher	Scottdale
31	Plubell Coal Co., Robert	Robert Plubell	Frenchville
2	Plum Creek Coal Co.*	Donald Ankeny	Shelocta
30	Pohuski Coal Co.	Charles Bernini	Black Lick
16	Ponick, A. F.	Andrew F. Ponick	Point Marion
16	Pontorero & Sons Coal Co.*	Paul Pontorero	Masontown
20-24	Potochar-Potochar Coal Co.	John Potochar	Hooversville
19	Potoka Coal Co.	Steve Potoka	Tarrs
2	Powell Coal Co.	James H. Hosey	Kittanning R.D.2
7	Powell Coal Co.	Anson Powell	Stoystown R.D.2
18-27	Powell Coal Co., C. E.*	Alva W. Lewis	Blandburg
6	Primovich & Permisky Coal Co.	Paul Primovich	Lloydell
24	Progressive Mining Co.	Gilbert Roberts	Holsopple
6	Prospect Coal Co.	Robert Chappell	Portage
19	Protz Bros. Coal Co.*	John Protz	Elizabeth
27	Proud Coal Co., Gordon	Gordon Proud	Olanta R.D.
6	Prozialeck Coal Co.	Walter Prozialeck	Dunlo
16	Pruitt Coal Co.	Norman Pruitt	Point Marion
25	Purchase Line Mining Co., Inc.*	Lola J. Hess	Dixonville

District	Operator	Gen'l Superintendent	Address
7	Putman Coal Co.	Lindsay Putman	Stoystown
7	Putman, Clark & Stufft Coal Co.	Alvin Clark	Hooversville
8-27	Putman & Greene, Inc.*	O. T. Shingledecker	Philipsburg
1-19-22	Q. & R. Coal Co.*	A. J. Ripepi	Monongahela
27	Quier Coal Co.	Calvin Jordon	Clearfield R.D.2
4	R. & R. Coal Co.	Richard Radaker	Rimersburg
3	R. & S. Coal Co.*	George Lucas	Butler
15	R. & S. Coal Co.	Hersial Rummel	Spangler
21	R. & S. Coal Co.	William Radicic	Dilliner
27	R. & S. Coal Co.	John Rafacz	Fallen Timber
25	R. T. C. Coal Co.*	Rocco Yanity	Indiana
2	Ramage Coal Co.	Vaughn Ramage	Creekside R.D.1
14	Rami Coal Co.	Josephine Rami	Avonmore
12	Ramseytown Coal Co.	John Voyten	Punxsutawney
27	Ransford Coal Co.	Ransford J. Marshall	Madera
25	Ratay Coal Co.	C. Ratay	Heilwood
19	Rathgeb & Gorr*	J. M. Rathgeb	Elizabeth
13	Rattigan, John	John Rattigan	Waynesburg R.D.2
23	Raven Coal Co.	John Raven	Brownsville
18	Red Arrow Coal Co.	F. S. Gregg	Dysart
12	Red Gap Coal Co.*	Frank Gardner, Sr.	Glen Campbell
18	Red Ridge Coal Co.*	F. L. Zeigler	Barnesboro
1	Redd Coal Co., Dean	Dean Redd	Charleroi
2	Reddinger, Terry*	Terry Reddinger	Distant
4	Reed Coal Co.	Frank Reed	Clarion
4	Reed Contractor & Co., Inc., E.M.*#	Clair Miller	Distant
18	Reed & Son, Warren H.	Thomas J. Reed	Dudley
8	Reese Brothers*	James Reese	Houtzdale
31	Reese Coal Co.*	Philip Reese	Karthaus
12	Reesman & Powell	Harvey Reesman	Punxsutawney
4	Reitz, Dawson*	Dawson Reitz	Mayport
4	Reitz, Sara Jane*	Dawson Reitz	Mayport
24	Reitz Coal Co.	Edwin E. Eakins	Windber
8	Repasky Coal Co.	Joseph Repasky	Moshannon
9-23-29	Republic Steel Corp.	J. N. Hedding	Uniontown
28	Ressler Coal Co.	Harry Ressler	Vintondale
15	Revak Coal Co.	Steve Revak	Hastings
18	Reynolds Coal Co.*	W. E. Reynolds	Fallen Timber R.D.
8	Rice Bros. Coal Co.*	Max Rice	Philipsburg
27	Rice Coal Co., J. R. & J. J.	John J. Rice	Osceola Mills
20	Rice Coal Co., Inc., Carl	Carl Rice, Sr.	Stoystown
8	Rice Coal Co., Inc., John*	John Rice	Philipsburg
2-3	Richards Coal Co.*	R. H. Richards	Bruin
7-24	Richards Coal Co.	Harry Richards	Central City
30	Richards Run Coal Co., Inc.	Justin White	New Florence R.D.2
15	Rich Hill Coal Corp.	James Froggatt	Hastings
24	Richland Coal Co.	Mary Martinage	South Fork
18	Rickard Coal Mining Co.	Blair Rickard	Fallen Timber R.D.
3	Riddle Coal Co.	Lloyd C. Nicewonger	Sarver R.D.3
12-27	Riddle Coal Co., James	James Riddle	Grampian
8	Rinskey & Stevens	Stanley Rinskey	Osceola Mills
18	Ritchey Bros. Coal Co.	Clyde Ritchey	Six Mile Run
19	River Coal Co.	Stephen Roszak	Sutersville
8-27-31	River Hill Coal Co.*	C. A. Ryberg	Kylertown
18	Roberts, Domenick	Domenick Roberts	Altoona
16	Robertson, W. A.	W. A. Robertson	Meyersdale
2-25-30	Rochester & Pittsburgh Coal Co.*	W. J. Shields	Indiana
16	Romesburg & Heinbaugh	James Heinbaugh	Confluence
4	Rosio, Mrs. Michael J.*	James R. Rosio	DuBois
9	Ross, Herman	Elias O. O'Neil	Rices Landing
31	Ross, Howard G.	Howard Ross	Clearfield
19-22	Rostosky Brothers*	Joseph Rostosky	Monongahela
8	Rougeux & Trimpey Coal Co.*	Kenneth Rougeux	Karthaus
27	Rowles Coal Co., Harvey	Harvey Rowles	Olanta
27	Roy Coal Co., Inc.*	Roy Maya	Olanta
16	Ruane Coal & Coke Co.*	James L. Ruane, Jr.	Fairchance
19	Ruffsdale Coal Co., Inc.	F. R. Zachar	Ruffsdale
28	Rummel Coal Co.	Carl Rummel	Vintondale
17	Rupani, Armando*	Armando Rupani	Burgettstown R.D.2
12-27	Ryan Bros. Coal Co.*	Allen Ryan	Clearfield
31	Rydesky Coal Co.*	John E. Rydesky	Emporium
27	S. Coal Co.	Stanley Bandrowsky	Coalport
27	S. C. S. Partnership*	Thomas Shaw	Osceola Mills
21	S. & T. Coal Co.	John W. Smith	Lake Lynn

District	Operator	Gen'l Superintendent	Address
19	S. & U. Coal Co.	Stanley Skeloski	Wyano
21	Sabatine Coal Co.*	Emmet Sabatine	Uniontown
28	St. Clair Run Coal Co.	William Bisch	Johnstown
4	St. Marys Coal & Gravel Co.	E. O. Erikson	Brockway
7	Salla Coal Co., John	John Salla	Johnstown
3	Salzano-Ross Coal Co.	Nick Ross	New Castle
21	Samek Coal Co.	Edward Grabowski	Carmichaels
22	Sanbrac Coal Co.*	Joseph Bracco	Venetia
22	Sanders Bros. Coal Co., Inc.	Daniel Sanders	Clairton
19	Sandrick Coal Co.	Michael Sandrick	Irwin
16	Sanner Bros. Coal Co.*	Robert Sanner	Rockwood
16	Sanner Coal Co.	Merle Sanner	Rockwood
16	Sapp Coal Co.	Phillip Sapp	Point Marion
7	Sarlouis Coal Co., Robert	Robert Sarlouis	Johnstown
31	Sarnoski Sons, Walter	Walter Sarnoski	Weedville
4	Saver Brothers*	Joseph Saver	DuBois
20	Saxmon Coal & Coke Co., The	J. E. Kimmel	Quecreek
8	Schnars Coal Co., R. H.*	R. H. Schnars	Philipsburg
18	Scott Bros. Coal Co.	John Scott	Blandburg
16	Scurfield, W. E.*	W. E. Scurfield	Berlin
23	Seanor Coal Co.	Vaughn Zickefoose	Saltsburg
7	Secary Coal Co.	Mable Secary	Tire Hill
5	Sechan Limestone*	Robert Sechan	Prospect R.D.1
18	Seguin Coal Co.	William Campbell	Fallen Timber R.D.
23	Sekora's Coal	John Sekora	Greensburg R.D.3
24	Seliga Coal Co., Edward J.	Edward J. Seliga	Windber
27	Semple Coal Co.*	Clair Semple	Utahville R.D.
19	Senor Coal Co., Inc.*	Lenzino Lenzi	Monongahela
8	Seprish & Urbanick Coal Co.*	Joseph Urbanick	Snow Shoe R.D.
21	Shadey Lane Coal Co.	S. J. Danko	Smithfield
16	Shaffer, Earl H.	E. H. Shaffer	Somerset
24	Shaffer, Myron*	Myron Shaffer	Windber
16	Shaffer Coal Co.	Walter Shaffer	Meyersdale
16	Shaffer Coal Co., Nevin L.	Nevin Shaffer	Meyersdale
24	Shaffer & Sons Coal Co., Dean	Dean Shaffer	Windber
16	Shallenberger Coal Co.	Harry Shallenberger	Scottdale
7	Shank Coal Co.	Clayton Shank	Johnstown
2	Shannock Coal Co.	B. C. McGaughey	Dayton R.D.2
18	Shannon Coal Co., William C.	Wm. C. Shannon	Altoona R.D.4
18	Shauf, Lloyd	Lloyd Shauf	Hopewell R.D.
7	Shaw Coal Co.	Kenneth Shaw	Johnstown
12-31	Shawville Coal Co.*	James G. Hudson	Shawville
24	Sheesley Mineral Co.*	Patsy Corvi	Johnstown
18	Shehan, Edward	Edward Shehan	Three Springs
25	Shenango, Inc.	James McCracken	Pittsburgh
16	Shepard Coal Co., Inc.*	Rufus O. Barkley	Fairchance
18	Sherbine, Lawrence*	Lawrence Sherbine	Wilmore
25	Shick Coal Co.*	Wallace Shick	Indiana
3	Shields, Ernest	Ernest Shields	Slippery Rock R.D.2
12	Shiock, Carl	Carl Shiock	DeLancey
18	Shomo Coal Co., Clair E.	Clair E. Shomo	Fallen Timber R.D.
7	Shubert & Kraylik Coal Co.	Louis Shubert	Stoystown
6	Shuster Coal Co.	George Shuster	Windber
4	Siegel Coal Co., Harold A.*	Harold A. Siegel	Clarion
22	Siler Coal Co.	Vincent Siler	Clairton
29	Simpson Coal Co.	Wotten Simpson	Cheswick R.D.1
12	Sinclair Coal Co.*	Wesley Sinclair	Punxsutawney
3	Sisco Coal Co.	Charles Sisco	Hilliards R.D.1
24	Six Foremen Coal Co., Inc.	Nick Nizinski	Central City
16	Slifco Brothers Coal*	John Slifco	Berlin
28	Slifko Coal Co.	Steve Slifko	Nanty Glo
31	Slyder, S. Brake*	S. Brake Slyder	Emporium
23	Smith, C. E.*	C. E. Smith	Latrobe R.D.1
30	Smith, Carl L.	Carl L. Smith	W. Lebanon
12	Smith, Clark	Clark D. Smith	Punxsutawney
2	Smith, Ernest#	Ernest Smith	Kittanning R.D.2
25	Smith, George F.	G. F. Smith	Indiana
3	Smith, Harvey B.	Harvey B. Smith	Portersville R.D.1
16	Smith, John J.*	John J. Smith	Mt. Savage, Md.
2	Smith, J. Merle*	J. Merle Smith	Avonmore R.D.1
23	Smith, Victor P.*	Victor P. Smith	Ligonier
3	Smith, William*	William Smith	Slippery Rock R.D.4
2	Smith Coal Co.	Elvin Snyder	Timblin
8	Smith Coal Co.	Carl E. Smith	Brisbin

District	Operator	Gen'l Superintendent	Address
31	Smith Coal Co., Ed.	Edward Smith	Osceola Mills
2	Smith Coal Co., George	Geo. F. Smith	Indiana
12	Smith Coal Co., John	John Smith	Cherry Tree
12	Smith Coal Co., Lynn	Lynn Smith	Marion Center
12	Smith Coal Co., Percy	Percy Smith	Punxsutawney
2	Smith & Hawkins	H. P. Hawkins	Kittanning R.D.5
31	Smith & Rogos Coal Co.*	Ralph Rogos	Brockway
4	Smith & Sons, Farmer*	Farmer Smith	Reynoldsville
12	Smith & Sons Coal Co., W. A.*	R. M. Smith	Glen Campbell
16	Smith & Wise Coal Co.*	R. J. Smith	Smithfield
31	Smith & Zindell Coal Co.*	Paul G. Smith	Clearfield
12	Smochek Coal Co.	Chester Smochek	Mahaffey
12	Snyder, Delphin	Delphin Snyder	Grampian
20	Snyder, Everett R.	Everett R. Snyder	Markelton
12	Snyder Coal Co.	Russell Snyder	Timblin
2	Snyder Co., C. H.*	D. J. Bearer	Kittanning
4	Snyder & Son, C. A.*	C. A. Snyder	Falls Creek
16-19	Soberdash Coal & Coke Co.*	Francis Adams	Connellsville
22	Solar Coal Co.*	George Watson	West Elizabeth
7	Solar Fuel Co.	Ray M. Dinning	Hooversville
16	Solomon & Teslovich*	George Solomon	Masontown
12	Soltis & Sons, George	George Soltis	Glen Campbell
27	Somolko Coal Co.	John Somolko	Becarria
8	Sorgen, Fred W.	Fred W. Sorgen	Renovo
16	Sorrento, Guiseppi	Michael Kury	Masontown
12	Spader Coal Co., Helen	Sandy Spader	Punxsutawney
12	Spencer Coal Co., H. F.	H. F. Spencer	Punxsutawney
12	Spencer & Mauk Coal Co., Inc.	William Mauk	Punxsutawney
15	Sponsky Coal Co.	William Sponsky	Bakerton
22	Sporio Coal Co.*	Paul Sporio	Clairton
24	Spruce Tree Coal Co.	Herman H. Shaffer	Windber
19	Stahl Coal Co.*	Everett Stahl	Smithton
20	Stahl Coal Co., Elmer D.	Elmer D. Stahl	Stoystown
4	Stahlman Coal Co., Inc., W. P.*#	Dean Rhodes	Corsica
12	Staley, James	James Staley	Punxsutawney
13	Staley Coal Co.	R. W. Maher	Uniontown
28	Standard Collieries, Inc.	Nino Cotroneo	Johnstown
10	Standard Mining Co.	Charles Selko	Lilly
3	Stanford Coal Co.	William Stanford	Portersville
21	Stanley Coal Co.	Ted Kuznar	Uniontown
31	Starr, Ivan, Jr.*	Ivan Starr, Jr.	Brockport
26	Stefkovich Brothers*	Albert P. Stefkovich	Avella R.D.2
5	Stelter Coal Co.*	Earl T. Stelter	New Galilee R.D.1
8	Stempeck Coal Co., John	John Stempeck	Blossburg R.D.1
28	Stephenson Coal Co.	Ralph Stephenson	Johnstown
10-15	Sterling Coal Co.	John P. Morgan	Bakerton
16	Stevanus, Freeman & Edgar	Freeman Stevanus	Garrett
25	Stewart Coal Mine	J. W. Stewart	Creekside R.D.1
4	Stiles Co., G. A.*	Kenneth McFarland	Tylersburg
7	Stineman Coal & Coke Co.	George T. Gardner	Johnstown
2	Stitt, William F.*	Earl Cravener	Kittanning R.D.1
12	Stiver, Emerson	Emerson Stiver	Rochester Mills
12	Stonebraker Coal Co.	Herbert Stonebraker	Marion Center
8	Stott Coal Co., James M.*	J. M. Stott	Philipsburg
4-12	Strishock Coal Co.*#	Stephen A. Strishock	Brockway
2	Strong's Quality Coal Co.	Thomas H. Strong	Shelocta
19	Stubbs Coal Co.	Paul Stubbs	Hutchinson
16	Sturtz, George	George Sturtz, Jr.	Hyndman
16	Sturtz Mine	Elwood Sturtz	Wellersburg
20	Stutzman Coal Co.	Walter Stutzman	Friedens
3	Sunbeam Coal Corp.*	William L. Harger	Boyers
20	Sunny Acres Coal Co.	Robert E. Buterbaugh	Friedens
17	Sunnyside Coal Mining Co., The*	H. R. Marsolf	Darlington R.D.2
5	Surrena Coal Co.	Glen Surrena	Harrisville R.D.2
30	Sutila Coal Co.*	William F. Sutila	Indiana
8-27	Sutton Coal Co., John I.*	John I. Sutton	Philipsburg
16-20	Svonavec Coal Co.*	Steve Svonavec	Friedens
20	Svonavec Coal Mining Co., D. W.	Donald W. Svonavec	Listie
8	Swancer, William A., Jr.	Wm. A. Swancer, Jr.	Clarence
16	Swaney & Swaney Stripping Operation*	D. B. Swaney	Uniontown
24	Swank's Sons, Hiram	E. E. McGuire	Johnstown
16	Sweitzer, Robert	Robert Sweitzer	Meyersdale R.D.2
16	Sweitzer & Cameron Coal Co.	Robert Sweitzer	Meyersdale R.D.2
18	Taddei Coal Co.	Pasquale Taddei	Gallitzin

District	Operator	Gen'l Superintendent	Address
3	Tainton Coal Co., Thomas W.	Thomas W. Tainton	Harrisville R.D.1
28	Tanneryville Coal & Land Corp.	A. E. Campdon	Johnstown
3-5	Tasa Coal Co.*	Ellsworth Martin	Pittsburgh 22
12	Taylor Brothers*	Raymond Taylor	Hawthorne
8-31	Teeter, John E.*	John E. Teeter	Philipsburg
18	Tenley Coal	Vaughn Tenley	Defiance
5	Testa Brothers, Inc.*	William O. Testa	Stoneboro R.D.1
31	Teston Coal Co., Fred	Alfred Teston	Weedville
20	Thermal Coal Mining Co.*	James Hauger	Berlin
24	Thiele Coal Co.*	C. R. Kaltenbaugh	Stoystown
12	Thomas, Clarence W.*	Clarence Thomas	Grampian
16	Thomas, Harvey S.	Harvey Thomas	Confluence
18	Thomas, Paul	Paul Thomas	Saxton R.D.
12-31	Thomas Bros. Coal Co.*	Jefferson Thomas	Grampian
12	Thomas Coal Co., Lawrence	L. E. Thomas	Brookville
8	Thomas Mines*	Glenn Thomas	Morris
20	Thomas Mines	Samuel Thomas	Acosta
8	Thompson Bros. Coal Co.*	Ralph Thomas	Philipsburg
18	Thompson Coal	Ethel Thompson	Dudley
8	Thompson Coal Co.*	LeRoy Thompson	Philipsburg
30	Thompson Coal Co.	George Thompson	Blairsville R.D.1
8	Thompson & Phillips Clay Co.,Inc.*	Burtis Thompson	Philipsburg
21	Three J Coal Co.	Thomas Jesso	Masontown
12	Thrush Brothers*	E. E. Thrush	Brookville
27	Thurston, Plush	Plush Thurston	Kerrmoor
16	Tice, Jonas & Monroe*	Monroe Tice	Boynton
20	Tipton, W. C.	W. C. Tipton	Boswell
7	Tire Hill Coal Co.	J. H. Shiber	Johnstown
15	Tokarchick Coal Co.	Joseph Tokarchick	Spangler
30	Toman Coal Co.	Geo. P. Toman, Jr.	Homer City R.D.2
12	Torrell Coal Co., Mary	Anthony Torrell	Reynoldsville
7	Toth Coal Co., John	John Toth	Hooversville
2-3	Toy Coal Co., Edwin W.*	Edwin W. Toy	Kittanning R.D.3
20	Trent Coal Co.	Bruce W. Trent	Friedens
15	Tretinik Coal Co.	Charles Tretinik	Barnesboro
3-5	Tri-County Fuel Co.*	Russell J. Cartwright	Boyers
16	Tub Mill Run Coal Co.	Jerry Beachy	Springs
20	Tunstall & Tunstall	Raymond Tunstall, Sr.	Acosta
3-5	Turner Bros. Construction Co.*	Raymond Turner	Harrisville
8	Turner & Sons, W. K.*	Wendall K. Turner	Philipsburg
22-23	Twilight Industries, Inc.*	Howard Detwiler	Belle Vernon
25	Two Lick Valley Coal Co.	John Tomasko	Heilwood
23	Ulishney Fuel Co.*	Paul J. Ulishney	Greensburg R.D.7
31	Underhill Coal Mining Co.	A. J. Palumbo	St. Marys
2	Union Mine No. 1 Coal Co.	Leonard J. Marchitello	Avonmore
12	United Industries	Charles E. Powell	Kittanning
30	United Mining Co.	Glenn Marshall	Indiana
30	United States Bureau of Mines	Joseph J. Wallace	Pittsburgh
1-9-13	United States Steel Corp.	R. C. Beerbower, Jr.	Uniontown
31	Urbanik & Repasky Coal	Frank Urbanik	Clarence
24	V. & B. Coal	Frank Brutts	Windber
24	Valent Coal Co.	John Valent	Central City
16	Valentine Brothers	Joseph Valentine	Point Marion
1	Valley Coal Co.	George Buerger	Uniontown
2	Valley Coal Co.	Mike Olekseshak	Mars
25	Valley Coal Co.	Edward G. Vehovic	Alverda
21	Valley Bend Coal Co.	Harold A. Lee	Dunkard
21	Valley Point Coal Co.*	Albert Luxner	Carmichaels
8	Vandenberg, Clarence E.*	Clarence E. Vandenberg	Morrisdale R.D.
3	Vanmac Corp.*#	W. P. Vance	Karns City
29	Venter Coal Co., William	William Venter	New Kensington
14	Venturini Bros. Coal Co., Inc.	Ed. Smith	Apollo
5-17	Veon, Inc., Ralph A.*	Ralph A. Veon	Darlington
15	Vermeulin Coal Co.	Emil Vermeulin	Carrolltown
13	Vernie's Coal Mine	John Gonda	Greensboro R.D.1
15	Victor Coal Co.	Joseph Bolgar	Patton
23	Victory Coal Co.	Miller Savage	Belle Vernon
25	Viking Coal Co., Inc.	Paul Somogyi	Mentcle
18	Vinglas Coal Co.	John Vinglas	Cresson
31	Vollmer, Lawrence B.*	Lawrence Vollmer	St. Marys
23	Vucish Coal Co.	Paul Vucish	New Alexandria
24	Vulcan Coal Corp.	Clark Kaltenbaugh	Windber
18	W. & H. Coal Co.	Walter Eichenlaub	Ashville R.D.
15	W. & H. Stripping Co.*	James Holtz	Patton

District	Operator	Gen'l Superintendent	Address
10	W. & S. Coal Co.	Andrew Wassol	Lilly
21	W. W. Coal Co.	Earston Whyel	Dunkard
7-24	Wain Coal Co.	Charles Wain	Hooversville
31	Walburn Coal Co.*	John Bona	Brockport
8	Walker Coal Co., Charles C.	Charles C. Walker	Philipsburg
2	Walker Coal Co., Lester	Lester C. Walker	Elderton
20	Walker & Knopsnyder Coal Co.	Clarence J. Walker	Somerset
23	Walkowsky, Frank	Frank Walkowsky	Johnstown
27	Wallace Coal Co.	Jesse D. Wallace	Woodland R.D.
20	Walls Coal Co., Rodger W.	Rodger W. Walls	Johnstown
2	Wallwork Coal Co.	Andrew Wallwork	Somerville
6	Wantiez Coal Co.	William Wantiez	Dunlo
23	Ward, Thomas J.*	Thomas J. Ward	Pittsburgh 35
27	Waroquier Coal Co.*	Joseph E. Waroquier	Clearfield
24	Wascovich Coal Co.	George Wascovich	Central City
25	Watson Coal Co.	W. Stewart	Marion Center R.D.1
15	Waxel Coal Co.	Joseph Nagel	Hastings
15	Weakland Brothers*	Bernard Weakland	Barnesboro
15	Weakland Coal Co.	Leo Weakland	Hastings
4	Weaver & Sons, A. P.*	A. P. Weaver	Fryburg
23	Weinman Brothers*	H. R. Weinman	Mt. Pleasant
2	Wells Bros. Coal Co.	Wade C. Wells	Elderton
8	Wertz Brothers*	Elmer Wertz	Renovo
18	Wertz Brothers Coal Co.	John Wertz	Altoona R.D.4
18	Wertz Coal Co., Bill	Bill Wertz	Altoona R.D.4
8	Wertz Coal Co., D. G.*	John G. Wertz	Westport
12	West Coal Co.	Valentine West	DeLancey
28	West End Coal Co.	Samuel Glacken	Johnstown
28	West End Coal Co.	William Torak	Johnstown
2-3-4-5	West Freedom Mining Corp.*	James Uzmac	Kittanning
3	Western Hickory Coal Co., Inc.*	Harry W. List	New Castle
19	Westmoreland County Institute	E. A. Semanek	Greensburg
4	Westville Coal Co.	Henry P. Foradora	Brockway
16	Whipkey Coal Co.	R. W. Whipkey	Ohiopyle
16	Whoolery Coal Co.	Kenneth Whoolery	Fairchance
4	Wiencek Coal Co.	Frank Wiencek	Rimersburg
21	Wilburn Coal Co.	Lloyd L. Wilburn	Morgantown, W.Va.
15	Wilcano Coal Co., Inc.	Carol Quist	Hastings
3	Wildwood Coal Co., Div. of Rochester & Pittsburgh Coal Co.	R. I. Billings	Indiana
8	Wilks Bros. Stripping Co.*	Thomas Wilks, Jr.	Osceola Mills R.D.
8	Wilks Coal Co.*	Henry Wilks	Osceola Mills R.D.
22	Williams Coal Co., David C.	David C. Williams	Bunola
31	Williamson Coal Co.	Hugh Williamson	Brockway
3	Willowbrook Mining Co.*	James Sartori	Slippery Rock
7	Windber High Grade Coal Co.	Francis R. Allison	Windber
24	Windber High Standard Coal Co.*	D. Krise	Windber
8	Winkelman Coal Co.	Frank Winkelman	Westport
18	Winter, Calvin	Calvin Winter	Wells Tannery
27	Wister Coal Co.*	Mike Ninosky	Irona
8	Witosky Coal Co.	A. R. Witosky	Morann
16	Witt Coal Co.	Samuel Hochard	Boynton
30	Wolcott, Clyde D. & Dale M.*	Dale M. Wolcott	Indiana
3-14-29	Wood Coal Co.*	Ira Wood	Gibsonia R.D.7
15	Wood Coal Mining Co., Inc., F.B.*#	F. B. Wood, Jr.	Barnesboro
15	Woods Coal Co.	Russell Woods	Barnesboro
16	Woods Coal Co.	Fred Woods	Confluence
27	Woolridge Coal Co.	Irvin R. Stewart	Woodland R.D.
19	Wray Fuel Corp.	J. Wallace Wray	Elizabeth
18	Wrays Hill Coal Co.	Ernest Thomas	Saltillo
18	Wright Bros. Coal Co.	William D. Wright	Six Mile Run
12	Wright Coal Co.	John Wright	Alverda
3	Wright Coal Co., Grant R.*	Grant R. Wright	Fombell R.D.1
31	Wriglesworth Coal Co., Teddy J.	Teddy J. Wriglesworth	Grampian
16	Wycinsky, Steve	Steve Wycinsky	McClellandtown
15	Yeager Coal Co.	Merle Yeager	Hastings
28	Yebernetsky Coal Co.*	Metro Yebernetsky	Houtzdale
20	Yoder & Hay Coal Co.	Royden Yoder	Friedens
27	Yorkshire Coal Co.	Margaret McGlynn	Madera
27	Youhon Coal Co.	Wallace Youhon	Brisbin
16	Younkin, Morris R.	Morris Younkin	Rockwood
7	Z. & P. Coal Co.	John Zablotny	Boswell R.D.3
4	Zacherl, Bernard	Bernard Zacherl	Oil City
4	Zacherl Coal Co., Inc.*	Raymond Zacherl	Venus

District	Operator	Gen'l Superintendent	Address
27	Zakutney & Grove Coal Co.	Thomas Zakutney	Houtzdale
31	Zambanini, Leo	Leo Zambanini	Force
19	Zeglin Coal Co.*	Fred Zeglin	Claridge
18	Zelanko, M. A.	M. A. Zelanko	Six Mile Run
18	Zelanko, Dodson & Barton Coal Co.	Stephen Zelanko	Hopewell R.D.
18	Zelanko & Son, Joseph	Joseph Zelanko, Sr.	Six Mile Run
27	Zelenky Coal Co., Joseph & John	John Zelenky	Grassflat
15	Zemlock Coal Co.	John Zemlock	Spangler
1	Zippay Coal Co.	George Zippay	Charleroi
4-5	Zuck Coal Co.*	F. Gerald Zuck	Shippenville
23	Zufall, Clarence	Clarence Zufall	Mt. Pleasant R.D.1
19	Zufall Bros. Coal Co.	Joseph Zufall	Mt. Pleasant
24	Zurenda Coal Co., Daniel	Daniel Zurenda	Cairnbrook

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